BLACKROCK MUNIHOLDINGS INSURED INVESTMENT FUND Form N-CSR November 05, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-08349

Name of Fund: BlackRock MuniHoldings Insured Investment Fund (MFL)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: Anne F. Ackerley, Chief Executive Officer, BlackRock MuniHoldings Insured Investment Fund, 40 East 52nd Street, New York, NY 10022.

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

Date of fiscal year end: 08/31/2009

Date of reporting period: 08/31/2009

Item 1 - Report to Stockholders

EQUITIES FIXED INCOME REAL ESTATE LIQUIDITY ALTERNATIVES BLACKROCK SOLUTIONS

Annual Report

AUGUST 31, 2009

NO BANK GUARANTEE

BlackRock Insured Municipal Income Trust (BYM)
BlackRock Insured Municipal Income Investment Trust (BAF)
BlackRock Municipal Bond Trust (BBK)
BlackRock Municipal Bond Investment Trust (BIE)
BlackRock Municipal Income Trust II (BLE)
BlackRock MuniHoldings Insured Investment Fund (MFL)
BlackRock MuniVest Fund, Inc. (MVF)
NOT FDIC INSURED
MAY LOSE VALUE

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ANNUAL REPORT

AUGUST 31, 2009

Dear Shareholder

The past 12 months reveal two distinct economic and market backdrops one of extreme investor pessimism and decided weakness, and another of increased optimism amid growing signs of recovery. The start of the period was characterized by the former. September through December 2008 saw the surge of the economic storm that sparked the worst recession in decades. The months featured, among others, the infamous collapse of Lehman Brothers, uniformly poor economic data and plummeting investor confidence that resulted in massive government intervention (on a global scale) in the financial system and the economy. The tide turned dramatically in March 2009, however, on the back of new US government initiatives, as well as better-than-expected economic data and upside surprises in corporate earnings.

In this environment, US equities contended with extraordinary volatility, posting steep declines through mid-March before embarking on a rally that resulted in strong year-to-date returns for all major indexes. June saw a brief correction, though it appeared to be induced more by profit-taking and portfolio rebalancing than by a change in the economic outlook. The experience in international markets was similar to that in the United States. Notably, emerging markets staged a strong comeback in 2009 as these areas of the globe have generally seen a stronger acceleration in economic activity.

In fixed income markets, the flight-to-safety premium in Treasury securities prevailed during the equity market downturn, but more recently, ongoing concerns about deficit spending, debt issuance, inflation and dollar weakness have kept Treasury yields higher. At the same time, relatively attractive yields and distressed valuations among non-Treasury assets, coupled with a more favorable macro environment, drew in sidelined investors and triggered a sharp recovery in these sectors. This was particularly evident in the high yield sector, which has firmly outpaced all other taxable asset classes since the start of 2009. The municipal bond market enjoyed strong returns in 2009 as well, buoyed by a combination of attractive valuations, robust retail investor demand and a slowdown in forced selling. Moreover, the Build America Bond program has alleviated supply pressures, creating a more favorable technical environment. In particular, August marked the municipal market s best monthly performance in more than 20 years, as the asset class has regained year-to-date all that was lost during 2008.

Overall, results for the major benchmark indexes were mixed. Higher-risk assets (i.e., equities and high yield bonds) and Treasuries reflected a bifurcated market, while less-risky fixed income investments posted stable, modest returns.

Total Returns as of August 31, 2009	6-month	12-month
US equities (S&P 500 Index)	40.52%	(18.25)%
Small cap US equities (Russell 2000 Index)	48.25	(21.29)
International equities (MSCI Europe, Australasia, Far East Index)	53.47	(14.95)
US Treasury securities (BofA Merrill Lynch 10-Year US Treasury Index*)	(1.61)	6.77
Taxable fixed income (Barclays Capital US Aggregate Bond Index)	5.95	7.94
Tax-exempt fixed income (Barclays Capital Municipal Bond Index)	5.61	5.67
High yield bonds (Barclays Capital US Corporate High Yield 2% Issuer Capped Index)	36.31	7.00

* Formerly a Merrill Lynch Index.

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

The market environment has visibly improved since the beginning of the year, but a great deal of uncertainty and risk remain. Through periods of market turbulence, as ever, BlackRock s full resources are dedicated to the management of our clients assets. We invite you to visit **www.blackrock.com/funds** for our most current views on the economy and financial markets. As always, we thank you for entrusting BlackRock with your investments, and we look forward to continuing to serve you in the months and years ahead.

Sincerely,

Rob Kapito President, BlackRock Advisors, LLC

Announcement to Shareholders

On June 16, 2009, BlackRock, Inc. announced that it received written notice from Barclays PLC (Barclays) in which Barclays Board of Directors had accepted BlackRock s offer to acquire Barclays Global Investors (BGI). At a special meeting held on August 6, 2009, BlackRock s proposed purchase of BGI was approved by an overwhelming majority of Barclays voting shareholders, an important step toward closing the transaction. The combination of BlackRock and BGI will bring together market leaders in active and index strategies to create the preeminent asset management firm. The transaction is scheduled to be completed in the fourth quarter of 2009, subject to important fund shareholder and regulatory approvals.

THIS PAGE NOT PART OF YOUR FUND REPORT

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BlackRock Insured Municipal Income Trust

Investment Objective

BlackRock Insured Municipal Income Trust (BYM) (the Trust) seeks to provide high current income exempt from regular federal income taxes. The Trust will invest at least 80% of its managed assets in municipal obligations that are insured as to the timely payment of both principal and interest.

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

Performance

For the 12 months ended August 31, 2009, the Trust returned 10.58% based on market price and 2.83% based on net asset value (NAV). For the same period, the closed-end Lipper Insured Municipal Debt Funds (Leveraged) category posted an average return of 10.87% on a market price basis and 3.97% on a NAV basis. All returns reflect reinvestment of dividends. During the period, the Trust moved from a discount to a premium to NAV, which accounts for the difference between performance based on price and performance based on NAV. The Trust s above-average yield contributed to performance, as did its constructive duration posture during a period in which yields fell (prices increased) albeit in a very volatile manner. Conversely, the Trust s overweight exposure to the long end of the municipal yield curve detracted from performance as the curve steepened and the shorter end performed better. Additionally, the Trust s holdings of insured bonds with weaker underlying ratings had a negative impact on results, as insurer downgrades led to wider spreads on these securities. We worked to opportunistically upgrade credit quality over 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.

Trust Information

BYM
October 31, 2002
6.00%
9.23%
\$0.0685
\$0.8220
36%

- ¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- 2 Tax equivalent yield assumes the maximum federal tax rate of 35%.
- ³ The distribution is not constant and is subject to change.
- ⁴ Represents Auction Market Preferred Shares (Preferred Shares) and tender option bond trusts (TOBs) as a percentage of total managed assets, which is the total assets of the Trust (including any assets attributable to Preferred Shares and TOBs) minus the

sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 11.

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

	8/31/09	8/31/08	Change	High	Low
Market Price	\$13.69	\$13.19	3.79%	\$14.00	\$ 7.82
Net Asset Value	\$13.55	\$14.04	(3.49)%	\$14.21	\$ 10.32

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

Sector Allocations

	8/31/09	8/31/08
Transportation	25%	24%
Utilities	25	27
County/City/Special District/School District	19	16
State	15	15
Health	7	6
Tobacco	6	6
Education	2	5
Housing	1	
Corporate		1

Credit Quality Allocations⁵

	8/31/09	8/31/08
AAA/Aaa	56%	58%
AA/Aa	19	34
А	15	5
BBB/Baa	8	3
Not Rated	26	

- ⁵ Using the higher of Standard & Poor s (S&P s) or Moody s Investors Service (Moody s) ratings.
- ⁶ The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of August 31, 2009, the market value of these securities was \$10,859,100 representing 2% of the Trust s long-term investments.

BlackRock Insured Municipal Income Investment Trust

Investment Objective

BlackRock Insured Municipal Income Investment Trust (BAF) (the Trust) seeks to provide current income exempt from regular federal income taxes, including the alternative minimum tax and Florida intangible personal property tax. The Trust will invest at least 80% of its managed assets in municipal obligations that are insured as to the timely payment of both principal and interest.

Effective September 12, 2008, BlackRock Florida Insured Municipal Income Trust was renamed BlackRock Insured Municipal Income Investment Trust.

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

Performance

For the 12 months ended August 31, 2009, the Trust returned 11.70% based on market price and 5.36% based on NAV. For the same period, the closed-end Lipper Insured Municipal Debt Funds (Leveraged) category posted an average return of 10.87% on a market price basis and 3.97% on a NAV basis. All returns reflect reinvestment of dividends. The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV. The Trust s overweights in longer-dated tax-backed and utility bonds contributed positively to performance. Conversely, overweight exposure to spread products, such as health care bonds, detracted from results as these issues underperformed the broader municipal market early in the reporting period. Also hampering performance were the Trust s overweight in AMBAC and MBIA and neutral position in FGIC, which underperformed amid continued downgrades of the monoline insurers. The Trust ended the period with cash and short-term investment reserves of 8% of net assets, which detracted mildly from performance as yields on cash equivalent securities remain at historic lows. Notably, due to the repeal of the Florida intangible personal property tax, the Trust is transitioning from its status as a state-specific Florida fund to a national portfolio with broader investment parameters. At times, we sold into strong demand for Florida issues, which raised the Trust s cash reserves above 5%. Going forward, we anticipate reducing cash reserves to be fully invested in the long end of the municipal yield curve.

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Trust Information

Symbol on NYSE	BAF
Initial Offering Date	October 31, 2002
Yield on Closing Market Price as of August 31, 2009 (\$13.01) ¹	6.04%
Tax Equivalent Yield ²	9.29%
Current Monthly Distribution per Common Share ³	\$0.0655
Current Annualized Distribution per Common Share ³	\$0.7860
Leverage as of August 31, 2009 ⁴	37%

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

- 2 Tax equivalent yield assumes the maximum federal tax rate of 35%.
- ³ A change in the distribution rate was declared on September 1, 2009. The Monthly Distribution per Common Share was increased to \$0.0685. The Yield on Closing Market Price, Current Monthly Distribution per Common Share and Current Annualized Distribution per Common Share do not reflect the new distribution rate. The new distribution rate is not constant and is subject to further change in the future.
- ⁴ Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Trust (including any assets attributable to Preferred Shares and TOBs) minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 11.

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

	8/31/09	8/31/08	Change	High	Low
Market Price	\$13.01	\$12.42	4.75%	\$13.19	\$6.70
Net Asset Value	\$14.06	\$14.23	(1.19)%	\$14.37	\$10.77

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

Sector Allocations

	8/31/09	8/31/08
County/City/Special District/School District	46%	56%
Utilities	27	16
Health	10	10
State	9	8
Transportation	7	2
Education	1	8

Credit Quality Allocations⁵

	8/31/09	8/31/08
AAA/Aaa AA/Aa	44%	41%
A	29 20	48 2
Not Rated ⁶	7	9

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

⁶ The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of August 31, 2009 and 2008, the market value of these securities was \$7,552,594 representing 4% and \$7,387,462 representing 4%, respectively, of the Trust s long-term investments.

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BlackRock Municipal Bond Trust

Investment Objective

BlackRock Municipal Bond Trust (BBK) (the Trust) seeks to provide current income exempt from regular federal income taxes. Under normal market conditions, the Trust will invest at least 80% of its managed assets in municipal bonds that are investment grade quality, or determined by the investment advisor to be of equivalent credit quality at time of purchase. The Trust may invest up to 20% of its total assets in municipal bonds that are rated, at the time of investment, Ba/BB or B by Moody s, S&P or Fitch or that are unrated but judged to be of comparable quality by BlackRock.

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

Performance

For the 12 months ended August 31, 2009, the Trust returned 7.48% based on market price and 2.52% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 5.73% on a market price basis and 1.06% on a NAV basis. All returns reflect reinvestment of dividends. During the period, the Trust moved from a discount to a premium to NAV, which accounts for the difference between performance based on price and performance based on NAV. The Trust s heavy concentrations in lower-rated and longer-dated securities propelled performance in recent months as the yield curve flattened and credit spreads tightened. Performance was supported throughout the period by an above-average dividend yield. On the other hand, the Trust suffered from poor positioning during the fourth quarter of 2008, including underweights in tax-backed and utility bonds, which were among the better performers. At the same time, prices of long-maturity bonds fell disproportionately compared to shorter-dated bonds. In addition, credit spreads, a common gauge of liquidity and risk tolerance, widened as investors sought to minimize risk exposure due to rapidly deteriorating credit fundamentals. The Trust exhibited greater sensitivity to both factors than many of its Lipper peers.

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.

Trust Information

Symbol on NYSE	BBK
Initial Offering Date	April 30, 2002
Yield on Closing Market Price as of August 31, 2009 (\$13.80) ¹	7.39%
Tax Equivalent Yield ²	11.37%
Current Monthly Distribution per Common Share ³	\$0.085
Current Annualized Distribution per Common Share ³	\$1.020
Leverage as of August 31, 2009 ⁴	39%

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

- 2 Tax equivalent yield assumes the maximum federal tax rate of 35%.
- ³ The distribution is not constant and is subject to change.

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Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Trust (including any assets attributable to Preferred Shares and TOBs) minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 11.

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

	8/31/09	8/31/08	Change	High	Low
Market Price	\$13.80	\$13.89	(0.65)%	\$14.00	\$ 6.97
Net Asset Value	\$13.23	\$13.96	(5.23)%	\$14.17	\$ 9.40

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

Sector Allocations

	8/31/09	8/31/08
	219	269
Health	31%	26%
Housing	16	14
County/City/Special District/School District	13	13
State	10	6
Corporate	8	9
Utilities	7	11
Transportation	7	10
Education	5	8
Tobacco	3	3

Credit Quality Allocations⁵

	8/31/09	8/31/08
	2501	2407
AAA/Aaa	25%	24%
AA/Aa	20	27
A	24	21
BBB/Baa	17	14
BB/Ba	1	4
В	4	2
CCC/Caa		1
CCC/Caa Not Rated ⁶	9	7

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

6 The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of August 31, 2009 and 2008, the market value of these securities was \$4,472,353 representing 2% and \$3,883,176 representing 2%,

respectively, of the Trust s long-term investments.

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AUGUST 31, 2009

BlackRock Municipal Bond Investment Trust

Investment Objective

BlackRock Municipal Bond Investment Trust (BIE) (the Trust) seeks to provide current income exempt from regular federal income taxes and Florida intangible personal property tax. Under normal market conditions, the Trust will invest at least 80% of its managed assets in municipal bonds that are investment grade quality, or determined by the investment advisor to be of equivalent credit quality at time of purchase. The Trust may invest up to 20% of its managed assets in municipal bonds that are rated, at the time of purchase, Ba/BB or B by Moody s, S&P or Fitch or that are unrated but judged to be of comparable quality by BlackRock. No assurance can be given that the Trust s investment objective will be achieved.

Effective September 12, 2008, BlackRock Florida Municipal Bond Trust was renamed BlackRock Municipal Bond Investment Trust.

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

Performance

For the 12 months ended August 31, 2009, the Trust returned (0.64)% based on market price and 2.43% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 5.73% on a market price basis and 1.06% on a NAV basis. All returns reflect reinvestment of dividends. The Trust s discount to NAV, which widened during the period, accounts for the difference between performance based on price and performance based on NAV. The Trust s overweight in longer-dated housing, transportation and utility bonds contributed positively to performance. Conversely, overweight exposure to spread products, such as health care and tax-increment bonds, detracted from results as these issues underperformed the broader municipal market early in the reporting 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.

Trust Information

Symbol on NYSE	BIE
Initial Offering Date	April 30, 2002
Yield on Closing Market Price as of August 31, 2009 (\$13.20) ¹	6.71%
Tax Equivalent Yield ²	10.32%
Current Monthly Distribution per Common Share ³	\$0.0738
Current Annualized Distribution per Common Share ³	\$0.8856
Leverage as of August 31, 2009 ⁴	39%

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

- 2 Tax equivalent yield assumes the maximum federal tax rate of 35%.
- ³ The distribution is not constant and is subject to change.

⁴ Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Trust (including any assets attributable to Preferred Shares and TOBs) minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 11.

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

	8/31/09	8/31/08	Change	High	Low
Market Price	\$13.20	\$14.28	(7.56)%	\$14.35	\$ 8.00
Net Asset Value	\$14.16	\$14.86	(4.71)%	\$15.02	\$ 11.17

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

Sector Allocations

	8/31/09	8/31/08
Health	22%	37%
Utilities	21	12
County/City/Special District/School District	20	31
Transportation	13	5
Education	10	5
State	8	1
Housing	5	6
Housing Corporate	1	3

Credit Quality Allocations⁵

	8/31/09	8/31/08
AAA/Aaa	16%	25%
AA/Aa	45	32
A	27	12
BBB/Baa	3	7
	1	2
BB/Ba Not Rated ⁶	8	22

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

⁶ The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of August 31, 2009 and 2008, the market value of these securities was \$2,503,826 representing 3% and \$6,398,306 representing 8%, respectively, of the Trust s long-term investments.

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BlackRock Municipal Income Trust II

Investment Objective

BlackRock Municipal Income Trust II (BLE) (the Trust) seeks to provide high current income exempt from regular federal income taxes. Under normal market conditions, the Trust will invest at least 80% of its managed assets in municipal bonds that are investment grade quality, or determined by the investment advisor to be of equivalent credit quality at time of purchase. The Trust may invest up to 20% of its total assets in municipal bonds that are rated, at the time of investment, Ba/BB or B by Moody s, S&P or Fitch or that are unrated but judged to be of comparable quality by BlackRock.

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

Performance

For the 12 months ended August 31, 2009, the Trust returned 9.52% based on market price and 1.54% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 5.73% on a market price basis and 1.06% on a NAV basis. All returns reflect reinvestment of dividends. During the period, the Trust moved from a discount to a premium to NAV, which accounts for the difference between performance based on price and performance based on NAV. The Trust s heavy concentrations in lower-rated and longer-dated securities propelled performance in recent months as the yield curve flattened and credit spreads tightened. Performance was supported throughout the period by an above-average dividend yield. On the other hand, the Trust suffered from poor positioning during the fourth quarter of 2008. Specifically, prices of long-maturity bonds fell disproportionately compared to shorter-dated bonds. In addition, credit spreads, a common gauge of liquidity and risk tolerance, widened as investors sought to minimize risk exposure due to rapidly deteriorating credit fundamentals. The Trust exhibited greater sensitivity to both factors than many of its Lipper peers. The Trust ended the period with cash and short-term investments of 7% of net assets, which was not a factor in performance.

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

Trust Information

BLE
July 30, 2002
7.23%
11.12%
\$0.081
\$0.972
39%

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

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

- ³ The distribution is not constant and is subject to change.
- ⁴ Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Trust (including any assets attributable to Preferred Shares and TOBs) minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 11.

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

	8/31/09	8/31/08	Change	High	Low
Market Price	\$13.45	\$13.27	1.36%	\$13.45	\$6.84
Net Asset Value	\$12.78	\$13.60	(6.03)%	\$13.80	\$9.00

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

Sector Allocations

State Transportation	8/31/09	8/31/08
Health State Transportation	20%	
State Transportation	20%	
Transportation		26%
	15	10
11/11/2	12	14
Utilities	12	13
Corporate	11	12
Education	10	10
County/City/Special District/School District	8	6
Housing	8	5
Tobacco	4	4

Credit Quality Allocations⁵

	8/31/09	8/31/08
AAA/Aaa	22%	24%
AA/Aa	12	29
A	26	13
BBB/Baa	23	17
BB/Ba	1	3
В	6	4
CCC/Caa	1	1
CCC/Caa Not Rated ⁶	9	9

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

⁶ The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of August 31, 2009 and 2008, the market value of these securities was \$16,290,531 representing 4% and \$18,784,767 representing 4%, respectively, of the Trust s long-term Investments.

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AUGUST 31, 2009

BlackRock MuniHoldings Insured Investment Fund

Investment Objective

BlackRock MuniHoldings Insured Investment Fund (MFL) (the Trust) seeks to provide shareholders with current income exempt from federal income tax. The Trust also seeks to offer shareholders the opportunity to own shares, the value of which is exempt from Florida intangible personal property tax. Under normal circumstances, the Trust invests at least 80% of its assets in municipal bonds either (i) insured under an insurance policy purchased by the Trust or (ii) insured under an insurance policy obtained by the issuer of the municipal bond or any other party. Such municipal bonds will be insured by insurers or other entities with claims-paying abilities rated at least investment grade at time of purchase and the Trust may invest in municipal obligations regardless of geographic location.

Effective September 12, 2008, BlackRock MuniHoldings Florida Insured Fund was renamed BlackRock MuniHoldings Insured Investment Fund.

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

Performance

For the 12 months ended August 31, 2009, the Trust returned 16.19% based on market price and 7.36% based on NAV. For the same period, the closed-end Lipper Insured Municipal Debt Funds (Leveraged) category posted an average return of 10.87% on a market price basis and 3.97% on a NAV basis. All returns reflect reinvestment of dividends. The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV. The Trust s overweights in longer-dated housing and utility bonds contributed positively to performance. Conversely, overweight exposure to spread products, such as health care bonds, detracted from results as these issues underperformed the broader municipal market early in the reporting period. Also hampering performance were the Trust s overweight in AMBAC and MBIA and neutral position in FGIC, which underperformed amid continued downgrades of the monoline insurers. The Trust ended the period with cash and short-term investments of 11% of net assets, which detracted mildly from performance as yields on cash equivalent securities remain at historic lows. Notably, due to the repeal of the Florida intangible personal property tax, the Trust is transitioning from its status as a state-specific Florida fund to a national portfolio with broader investment parameters. At times, we sold into strong demand for Florida issues, which raised the Trust s cash reserves above 5%. Going forward, we anticipate reducing cash reserves to be fully invested in the long end of the municipal yield curve.

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Trust Information

MFL
September 26, 1997
6.46%
9.94%
\$0.068
\$0.816
39%

- ¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- 2 Tax equivalent yield assumes the maximum federal tax rate of 35%.
- ³ The distribution is not constant and is subject to change.
- ⁴ Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Trust (including any assets attributable to Preferred Shares and TOBs) minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 11.

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

	8/31/09	8/31/08	Change	High	Low
Market Price	\$12.63	\$11.61	8.79%	\$12.68	\$ 6.72
Net Asset Value	\$13.57	\$13.50	0.52%	\$13.66	\$ 10.75
The following unaudited charts show the sector and cred	it quality allocations of the Trust s	long-term i	nvestments:		

Sector Allocations

	8/31/09	8/31/08
Utilities	32%	16%
Transportation	21	24
County/City/Special District/School District	21	34
Health	10	7
State	6	5
Education	6	8
Housing	4	6

Credit Quality Allocations⁵

AAA/Aaa	56%	37%
AA/Aa	16	47
Α	25	9
BBB/Baa		2
BBB/Baa Not Rated ⁶	3	5

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

⁶ The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of August 31, 2009 and 2008, the market value of these securities was \$20,244,144 representing 3% and \$33,232,933 representing 4%, respectively, of the Trust s long-term investments.

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BlackRock MuniVest Fund, Inc.

Investment Objective

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

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

Performance

For the 12 months ended August 31, 2009, the Trust returned 14.81% based on market price and 8.18% based on NAV. For the same period, the closed-end Lipper General Municipal Debt Funds (Leveraged) category posted an average return of 5.73% on a market price basis and 1.06% on a NAV basis. All returns reflect reinvestment of dividends. The Trust s discount to NAV, which narrowed during the period, accounts for the difference between performance based on price and performance based on NAV. The Trust s heavy concentrations in lower-rated and longer-dated securities enhanced performance in recent months as the yield curve flattened and credit spreads tightened. Performance was supported throughout the period by an above-average dividend yield, as we focused on maximizing coupon structure and minimizing cash levels. On the other hand, the Trust suffered from poor positioning during the fourth quarter of 2008. Specifically, prices of long-maturity bonds fell disproportionately compared to shorter-dated bonds. In addition, credit spreads, a common gauge of liquidity and risk tolerance, widened as investors sought to minimize risk exposure due to rapidly deteriorating credit fundamentals. The Trust exhibited greater sensitivity to both factors than many of its Lipper peers.

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.

Trust Information

Symbol on NYSE Amex	MVF
Initial Offering Date	September 29, 1988
Yield on Closing Market Price as of August 31, 2009 (\$8.91) ¹	6.80%
Tax Equivalent Yield ²	10.46%
Current Monthly Distribution per Common Share ³	\$0.0505
Current Annualized Distribution per Common Share ³	\$0.6060
Leverage as of August 31, 2009 ⁴	42%

- ¹ Yield on closing market price is calculated by dividing the current annualized distribution per share by the closing market price. Past performance does not guarantee future results.
- 2 Tax equivalent yield assumes the maximum federal tax rate of 35%.
- ³ A change in the distribution rate was declared on September 1, 2009. The Monthly Distribution per Common Share was increased to \$0.053. The Yield on Closing Market Price, Current Monthly Distribution per Common Share and Current Annualized Distribution per Common Share do not reflect the new distribution rate. The new distribution rate is not constant and is subject to

further change in the future.

⁴ Represents Preferred Shares and TOBs as a percentage of total managed assets, which is the total assets of the Trust (including any assets attributable to Preferred Shares and TOBs) minus the sum of accrued liabilities. For a discussion of leveraging techniques utilized by the Trust, please see The Benefits and Risks of Leveraging on page 11.

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

	8/31/09	8/31/08	Change	High	Low
Market Price	\$8.91	\$8.33	6.96%	\$9.07	\$5.05
Net Asset Value	\$8.98	\$8.91	0.79%	\$9.01	\$6.77
The following unaudited charts show the sector and credit quality allocations of the Trust s long-term investments:					

Sector Allocations

	8/31/09	8/31/08
Health	20%	20%
Utilities	15	15
State	15	15
Corporate	13	14
Transportation	11	9
County/City/Special District/School District	10	10
Education	6	7
Tobacco	5	6
Housing	5	4

Credit Quality Allocations⁵

	8/31/09	8/31/08
AAA/Aaa	26%	34%
AA/Aa	28	24
A	28	20
BBB/Baa	15	18
BB/Ba		1
В	1	1
Not Rated ⁶	2	2

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

⁶ The investment advisor has deemed certain of these non-rated securities to be of investment grade quality. As of August 31, 2009 and 2008, the market value of these securities was \$16,779,679 representing 2% and \$14,242,697 representing 2%, respectively, of the Trust s long-term Investments.

The Benefits and Risks of Leveraging

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

To leverage, the Trusts 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 Trust on its longer-term portfolio investments. To the extent that the total assets of the Trust (including the assets obtained from leverage) are invested in higher-yielding portfolio investments, the Trust s Common Shareholders will benefit from the incremental net income.

To illustrate these concepts, assume a Trust 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 Trust 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 Trust 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 Trust 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 Trust pays dividends on the higher short-term interest rates whereas the Trust s total portfolio earns income based on lower long-term interest rates.

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

The Trusts 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 Trusts with economic benefits in periods of declining short-term interest rates, but expose the Trusts to risks during periods of rising short-term interest rates similar to those associated with Preferred Shares issued by the Trusts, as described above. Additionally, fluctuations in the market value of municipal bonds deposited into the TOB trust may adversely affect the Trusts NAV per share.

The use of leverage may enhance opportunities for increased income to the Trusts 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 Trusts NAVs, 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 Trusts net income will be greater than if leverage had not been used. Conversely, if the income from the securities purchased is not sufficient to cover the cost of leverage, the Trusts net income will be reduced. The Trusts may be required to sell portfolio securities at inopportune times or 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 the Trusts to incur losses. The use of leverage may limit the Trusts 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 a Trust. The Trusts will incur expenses in connection with the use of leverage, all of which are borne by the holders of the Common Shares.

Under the Investment Company Act of 1940, the Trusts 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 Trust anticipates that the total economic leverage from Preferred Shares and TOBs will not exceed 50% of its total managed assets at the time such leverage is incurred. As of August 31, 2009, the Trusts had economic leverage from Preferred Shares and TOBs as a percentage of their total managed assets as follows:

Percent of
Leverage

BYM	36%
BAF	37%
BBK	39%
BIE BLE MFL MVF	39%
BLE	39%
MFL	39%
MVF	42%

Derivative Financial Instruments

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

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Schedule of Investments August 31, 2009

BlackRock Insured Municipal Income Trust (BYM) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Alabama 0.9%		
Birmingham Alabama Special Care Facilities Financing Authority, RB, Health Care Facilities,		
• • • • • • • • • • • • • • • • • • • •	\$ 1,495	\$ 1,547,938
County of Jefferson Alabama, RB, Series A, 4.75%, 1/01/25	2,800	1,721,944
		3,269,882
Arizona 0.4%		
Salt Verde Financial Corp., Arizona, RB, Senior, 5.00%, 12/01/37	1,500	1,250,865
California 33.1%		
Arcadia Unified School District, California, GO, CAB, Election of 2006, Series A (FSA),		
4.96%, 8/01/39 (b)	2,000	310,340
California Health Facilities Financing Authority, RB, Saint Joseph Health System, Series A,		
5.75%, 7/01/39	625	629,144
California Infrastructure & Economic Development Bank, RB, Bay Area Toll Bridges, 1st		
Lien, Series A (AMBAC), 5.00%, 7/01/13 (c)	10,100	11,588,033
California State Department of Water Resources, RB, Series A, 5.38%, 5/01/12 (c)	10,000	11,214,500
Coast Community College District, California, GO, CAB, Election of 2002, Series C (FSA):		
5.57%, 8/01/13 (d)	7,450	5,970,207
5.40%, 8/01/36 (b)	4,200	799,260
Fresno Unified School District, California, GO, Election of 2001, Series E (FSA), 5.00%, 8/01/30	1,100	1,117,303
Golden State Tobacco Securitization Corp., California, RB, Series 2003-A-1 (c):		
6.63%, 6/01/13	6,500	7,623,590
6.75%, 6/01/13	14,500	17,071,865
Los Angeles Municipal Improvement Corp., California, RB, Series B-1 (MBIA), 4.75%,		
8/01/37	4,000	3,538,000
Metropolitan Water District of Southern California, RB, Authority, Series B-1 (MBIA), 5.00%,		
10/01/33	17,500	17,770,200
Monterey Peninsula Community College District, California, GO, CAB, Series C (FSA) (b):		
5.15%, 8/01/31	13,575	3,524,884
5.16%, 8/01/32	14,150	3,448,779
Orange County Sanitation District, California, COP, Series B (FSA), 5.00%, 2/01/31	2,500	2,552,700
Sacramento City Unified School District, California, GO, Election of 2002 (MBIA), 5.00%,		
7/01/30	2,700	2,736,612
San Francisco City & County Public Utilities Commission, California, RB, Series A (FSA),	15 000	15 075 000
5.00%, 11/01/31	15,000	15,075,300
San Joaquin Hills Transportation Corridor Agency, California, Refunding RB, CAB, Series A (MBIA), 5.49%, 1/15/31 (b)	53,000	10,337,650
San Jose Unified School District, Santa Clara County California, GO, Election of 2002, Series		
B (MBIA), 5.00%, 8/01/29	2,350	2,388,376
		117,696,743

	Par	
Municipal Bonds	(000)	Value

District of Columbia 2.5%		
District of Columbia Tobacco Settlement Financing Corp., RB, Asset Backed Bonds, 6.75%,		
5/15/40	\$ 9,500	\$ 8,829,300
Florida 12.5%		
Broward County School Board, Florida, COP, Series A (FSA), 5.25%, 7/01/33	2,000	2,033,780
City of Miami Florida, RB, Miami Revenues (MBIA), 5.00%, 1/01/37	1,000	943,120
County of Broward Florida, RB, Series A, 5.25%, 10/01/34	950	975,640
County of Duval Florida, COP, Master Lease Program (FSA), 5.00%, 7/01/33	2,800	2,788,212
County of Miami-Dade Florida, RB:		
CAB, Sub-Series A (MBIA), 5.25%, 10/01/38 (b)	25,520	3,373,489
(FSA), 5.00%, 7/01/35	1,300	1,302,678
Jackson Health System (AGC), 5.75%, 6/01/39 (a)	2,300	2,343,769
Miami International Airport, Hub, Series B (MBIA), 5.00%, 10/01/37	8,650	8,306,854
Florida Housing Finance Corp., RB, Homeowner Mortgage, Series 3 (GNMA), 5.45%, 7/01/33	4,955	5,032,843
Florida State Department of Environmental Protection, RB, Series B (MBIA), 5.00%, 7/01/27	7,500	7,649,775
Miami-Dade County School Board, Florida, COP, Series B (AGC), 5.25%, 5/01/31	3,600	3,672,576
Orange County School Board, Florida, COP, Series A (AGC), 5.50%, 8/01/34	5,590	5,780,116
Sarasota County Public Hospital District, Florida, RB, Sarasota Memorial Hospital		
Project-Series A, 5.63%, 7/01/39	300	299,757
		 44,502,609
Illinois 4.2%		
Chicago Board of Education, Illinois, GO, Chicago School Reform Board, Series A (MBIA),		
5.50%, 12/01/26	2,500	2,784,750
City of Chicago Illinois, RB, Project, Series A (AGC), 5.00%, 1/01/38	7,310	7,354,079
Illinois Municipal Electric Agency, RB, Series A (MBIA), 5.25%, 2/01/27	4,800	4,948,368
		 15,087,197
		15,007,177
Indiana 0.7%		
Indiana Municipal Power Agency, Indiana, RB:		
Series A (MBIA), 5.00%, 1/01/37	2,050	2,031,755
Series B, 5.75%, 1/01/34	450	 460,156
		 2,491,911
Iowa 1.4%		
Iowa Finance Authority, RB, Series A (AGC), 5.63%, 8/15/37	5,000	5,054,900

Portfolio Abbreviations

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

ce Corp.
to)
p.

COP	Certificates of Participation
EDA	Economic Development Authority
FGIC	Financial Guaranty Insurance Co.
FHA	Federal Housing Administration
FSA	Financial Security Assurance Inc.
GNMA	Government National Mortgage Association
GO	General Obligation Bonds
HDA	Housing Development Authority
HFA	Housing Finance Agency
IDA	Industrial Development Authority
ISD	Independent School District
MBIA	Municipal Bond Investors Assurance
	(National Public Finance Guaranty Corp.)
PCRB	Pollution Control Revenue Bonds
PILOT	Payment in Lieu of Taxes
RB	Revenue Bonds
S/F	Single-Family
TAN	Tax Anticipation Notes
VRDN	Variable Rate Demand Notes

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock Insured Municipal Income Trust (BYM) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value	
Kentucky 0.5%			
Kentucky State Property & Buildings Commission, Kentucky, Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/29	\$ 1,500	\$ 1,596,1	.80
Louisiana 2.6%			
State of Louisiana, RB, Series A (FSA):			
5.00%, 5/01/31	7,500	7,639,8	375
4.75%, 5/01/39	1,600	1,592,3	36
		9,232,2	211
Michigan 5.3%			
City of Detroit Michigan, RB:			
Second Lien, Series E (FGIC), 5.75.00%, 7/01/31	3,000	3,145,7	40
Senior Lien, Series A (MBIA), 5.00%, 7/01/30	1,000	908,4	
Senior Lien, Series A (MBIA), 5.00%, 7/01/34	2,810	2,465,7	
System, Second Lien, Series A (FGIC), 5.50%, 7/01/36	2,900	2,954,6	507
System, Second Lien, Series B (MBIA), 5.00%, 7/01/33	4,000	3,495,9	
System, Second Lien, Series B (MBIA), 5.00%, 7/01/36	7,000	6,013,4	
		18,983,8	376
Nevada 7.4%			
City of Reno Nevada, RB, Senior Lien, ReTrac, Reno Transportation Project (AMBAC),			
5.13%, 6/01/12 (c)	5,000	5,533,1	00
County of Clark Nevada, RB, Subordinate Lien, Series A2 (BHAC), (MBIA), 5.00%, 7/01/30	3,000	3,046,0	
Truckee Meadows Water Authority, Nevada, RB, Series A (FSA) (c):	-)	-)) -	
5.00%, 7/01/11	10,000	10,760,9	900
5.13%, 7/01/11	6,500	7,009,2	
		26,349,3	355
		20,519,5	.55
New York 1.7%	1 200	1 404 0	
New York State Dormitory Authority, RB, Education, Series B, 5.75%, 3/15/36	1,300	1,424,8	
Triborough Bridge & Tunnel Authority, New York, RB, Series A-2, 5.25%, 11/15/34	4,500	4,720,6	535
		6,145,5	513
Pennsylvania 1.6%			
City of Philadelphia Pennsylvania, RB, Third Series (FSA), 5.13%, 8/01/11 (c)	 5,200	5,620,9	92
Puerto Rico 2.0%			
Puerto Rico Electric Power Authority, Refunding RB, Series VV (MBIA), 5.25%, 7/01/30	1,330	1,350,1	89
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39	5,300	5,684,0	
		7 024 2	77
		7,034,2	21

South Carolina 3.1%			
South Carolina Transportation Infrastructure Bank, South Carolina, RB, Junior Lien, Series B (AMBAC), 5.13%, 10/01/11 (c)	10.0	00	10,859,100
AMBAC), 5.15%, 10/01/11 (C)	10,0	00	10,839,10
Fennessee 5.6%			
Knox County Health Educational & Housing Facilities Board, Tennessee, RB, CAB,			
Refunding & Improvement, Series A (FSA) (b):			
5.84%, 1/01/22	11,7	05	5,896,62
5.88%, 1/01/23	9,2	.60	4,354,23
5.90%, 1/01/24	8,5	00	3,750,37
5.91%, 1/01/25	6,8		2,841,85
5.93%, 1/01/26	5,0	i00	1,945,75
	I	Par	
Municipal Bonds	(0	00)	Value
Tennessee (concluded)			
Knox County Health Educational & Housing Facilities Board, Tennessee, RB, Refunding &			
Improvement, Covenant Health, Series A, 5.07%, 1/01/41 (b)	\$ 10,0	000 \$	1,119,500
			19,908,344
Texas 29.8%			
City of Houston Texas, Refunding RB, Combined, First Lien (FSA), 5.00%, 11/15/35	1,5	500	1,511,02
City of San Antonio Texas, Refunding RB (MBIA):	1,5	00	1,511,02
5.13%, 5/15/29	9,2	50	9,448,78
5.13%, 5/15/34	10,0		10,092,80
Coppell ISD, Texas, GO, CAB, Refunding, 5.64%, 8/15/30 (b)	10,0		3,577,90
County of Harris Texas, GO, Refunding (MBIA) (b):	10,0	50	5,577,50
5.55%, 8/15/25	7,4	85	3,572,36
5.59%, 8/15/28	10,9		4,320,04
County of Harris Texas, Refunding RB, Senior Lien, Toll Road (FSA), 5.00%, 8/15/30	5,5		5,605,15
Harris County-Houston Sports Authority, Texas, RB, CAB, Junior Lien, Series H (MBIA) (b):	- ,-		-,,
5.91%, 11/15/38	5,7	85	629,63
5.92%, 11/15/39	6,1		616,06
Harris County-Houston Sports Authority, Texas, Refunding RB, Third Lien, Series A-3 (MBIA) (b):			
5.97%, 11/15/38	26,8	90	2,926,70
5.98%, 11/15/39	27,6	575	2,767,77
Houston, Texas Airport Systems, Refunding ARB, Senior Lien, Series A, 5.50%, 7/01/34	4,1		4,299,90
Lewisville ISD, Texas, GO, CAB, Refunding, School Building (MBIA), 4.67%, 8/15/24 (b)	5,3	15	2,452,81
Mansfield ISD, Texas, GO, School Building, 5.00%, 2/15/33	2,9	80	3,081,05
North Texas Tollway Authority, Refunding RB, CAB, System, First Tier (AGC) (b):			
5.32%, 1/01/29	5,0		1,553,05
5.44%, 1/01/30	1,7	50	509,65
North Texas Tollway Authority, Refunding RB:			
First Tier, Series A, 6.00%, 1/01/28		525	654,48
System, First (MBIA), 5.75%, 1/01/40	23,0		23,138,74
Texas State Turnpike Authority, RB, First Tier, Series A (AMBAC), 5.00%, 8/15/42	28,6	45	25,093,30
			105,851,28
Washington 7.2%			
Chelan County Public Utility District No. 1, Washington, RB, Chelan Hydro System, Series C			
(AMBAC), 5.13%, 7/01/33	3,6	55	3,690,78

 (AMBAC), 5.13%, 7/01/33
 3,655
 3,690,782

 County of King Washington, Refunding RB (FSA), 5.00%, 1/01/36
 2,200
 2,241,690

 Port of Seattle Washington, RB, Series A (MBIA), 5.00%, 4/01/31
 4,500
 4,514,805

 State of Washington, GO, Various Purpose, Series 02-A (FSA), 5.00%, 7/01/25
 6,380
 6,507,791

 Washington Health Care Facilities Authority, Washington, RB:
 5.00%
 5.00%
 7.01/25

MultiCare Health Care, Series C (AGC), 5.50%, 8/15/43	6,700	6,799,629
MultiCare Health System, Series A (FSA), 5.50%, 8/15/38	1,700	1,725,160
		25,479,857
Total Municipal Bonds 122.5%		435,244,344
See Notes to Financial Statements.		
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Schedule of Investments (continued)

BlackRock Insured Municipal Income Trust (BYM) (Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond Trusts (e)	Par (000)		Value
Arizona 0.4% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34	\$ 1,300	\$	1,347,970
California 5.7% Los Angeles Community College District, California, GO Election 2001, Series A (FSA), 5.00%, 8/01/32 San Diego California Community College District, Election of 2002, 5.25%, 8/01/33 San Diego County Water Authority, California, COP, Series 2008 A (FSA), 5.00%, 5/01/33 University of California, RB, Series C (MBIA), 4.75%, 5/15/37	5,000 449 4,870 10,000	_	5,068,300 466,290 4,924,301 9,862,800 20,321,691
District of Columbia 0.3% District of Columbia, RB, Series A, 5.50%, 12/01/30	1,080		1,193,044
Florida 0.9% Florida State Board of Education, GO, Series D, 5.00%, 6/01/37	2,999		3,053,775
Illinois 8.2% Illinois State Toll Highway Authority, RB, Series B, 5.50%, 1/01/33 Metropolitan Pier & Exposition Authority, Illinois, RB, McCormick Place Expansion, Series A (MBIA), 5.00%, 12/15/28	4,499 24,010		4,779,839 24,430,655 29,210,494
Massachusetts 3.8% Massachusetts School Building Authority, RB, Series A (FSA), 5.00%, 8/15/30	12,987		13,405,268
Nevada 1.9% City of Las Vegas, Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/39 Clark County Water Reclamation District, Nevada, GO, Series B, 5.75%, 7/01/34	4,197 2,024		4,485,877 2,176,812 6,662,689
New York 3.3% Erie County Industrial Development Agency, New York, RB, City School District Buffalo Project, Series A (FSA), 5.75%, 5/01/28 Metropolitan Transportation Authority, New York, RB, Series A (MBIA), 5.00%, 11/15/31	4,494 7,002		4,765,551 7,111,433 11,876,984
Ohio 0.2% Ohio State Hospital Facilities Revenue, RB, Cleveland Clinic Health, Series B, 5.50%, 1/01/34	620		630,813
South Carolina 0.2% South Carolina State Public Service Authority, RB, Santee Cooper Series A, 5.50%, 1/01/38	600		643,860

Northside ISD, Texas, GO, School Building, 5.13%, 6/15/29	9,500	9,886,200
Utah 1.4% Utah Transit Authority, Utah, RB, Series A (FSA), 5.00%, 6/15/36	5,000	5,150,200
Municipal Bonds Transferred to Tender Option Bond Trusts (e)	Par (000)	Value
Virginia 0.1% Fairfax County IDA, Virginia, RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35	\$ 400	\$ 414,916
Washington 1.0% Central Puget Sound Regional Transportation Authority, Washington, RB, Series A (FSA), 5.00%, 11/01/32	3,494	3,574,017
Total Municipal Bonds Transferred to Tender Option Bond Trusts 30.2%		107,371,921
Total Long-Term Investments(Cost \$548,864,912)152.7%		542,616,265
Short-Term Securities New York 1.2% City of New York New York, GO, VRDN, Sub-Series A-6 (FSA), 0.12%, 9/01/09 (f)	4,200	4,200,000
New York 1.2% City of New York New York, GO, VRDN, Sub-Series A-6 (FSA), 0.12%,	4,200 Shares	4,200,000
New York 1.2% City of New York New York, GO, VRDN, Sub-Series A-6 (FSA), 0.12%,		4,200,000
New York 1.2% City of New York New York, GO, VRDN, Sub-Series A-6 (FSA), 0.12%, 9/01/09 (f) Money Market 1.2%	Shares	
New York 1.2% City of New York New York, GO, VRDN, Sub-Series A-6 (FSA), 0.12%, 9/01/09 (f) Money Market 1.2% FFI Institutional Tax-Exempt Fund, 0.22% (g)(h) Total Short-Term Securities	Shares	4,401,744

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

Aggregate cost	\$ 499,269,892
Gross unrealized appreciation Gross unrealized depreciation	\$ 21,096,417 (27,874,296)
Net unrealized depreciation	\$ (6,777,879)

(a) When-issued security.

Counterparty	Ma	arket Value	nrealized preciation
Oppenheimer & Co., Inc.	\$	543,590	\$ 16,621
Siebert Brandford Shank & Co. LLC	\$	227,790	\$ 6,965
Morgan Keegan & Co., Inc.	\$	1,897,491	\$ 50,286
Prager, Sealy & Co. LLC	\$	1,222,836	\$ 16,836

(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) 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.
- (e) Securities represent bonds transferred to tender option bond trust in exchange for which the Trust 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.
- (f) Security may have a maturity of more than one year at time of issuance, but has variable rate and demand features that qualify it as a short-term security. Rate shown is as of report date and maturity shown is the date the principal owed can be recovered through demand.

See Notes to Financial Statements.

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AUGUST 31, 2009

Schedule of Investments (concluded)

BlackRock Insured Municipal Income Trust (BYM)

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

Affiliate	Net Activity Income		Income
FFI Institutional Tax-Exempt Fund	\$ 240,680	\$	72,258

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

Effective September 1,2008,the Trust adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157, Fair Value Measurements (FAS 157). FAS 157 clarifies the definition of fair value, establishes a framework for measuring fair values and requires additional disclosures about the use of 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 securities

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 Trust s own assumptions used in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust 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 August 31, 2009 in determining the fair valuation of the Trust s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities	\$ 4,401,744
Level 2:	
Long-Term Investments ¹	542,616,265
Short-Term Securities	4,200,000
Total Level 2	546,816,265
Level 3	
Total	\$ 551,218,009

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

See Notes to Financial Statements.

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ANNUAL REPORT

AUGUST 31, 2009

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Schedule of Investments August 31, 2009

BlackRock Insured Municipal Income Investment Trust (BAF)

(Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Alabama 0.4%		
Health 0.4%		
Birmingham Alabama Special Care Facilities Financing Authority, RB, Health Care Facilities, Children s Hospital (AGC), 6.00%, 6/01/39 (a)	\$ 490 \$	507,351
Total Municipal Bonds in Alabama		507,351
California 5.3%		
County/City/Special District/School District 3.2%		
Los Angeles Municipal Improvement Corp., RB, Real Property, Series B (AGC), 5.50%, 4/01/39	3,810	3,870,769
Transportation 1.1%		
County of Sacramento California, RB, Senior, Series A (AGC), 5.50%, 7/01/41	1,400	1,404,060
Utilities 1.0% San Diego Public Facilities Financing Authority, RB, Series B (AGC), 5.38%, 8/01/34	1,125	1,170,653
Total Municipal Bonds in California		6,445,482
Colorado 1.3%		
Health 1.3% Colorado Health Facilities Authority, RB, Hospital, NCMC Inc. Project, Series B (FSA), 6.00%, 5/15/26	1,425	1,524,351
Total Municipal Bonds in Colorado		1,524,351
Florida 49.1%		
County/City/Special District/School District 37.2%		
City of Jacksonville Florida, RB, Series B (AMBAC), 5.00%, 10/01/26	5,000	5,039,550
City of Miami Florida, RB, Miami Revenues (MBIA), 5.25%, 1/01/28 County of Miami-Dade Florida, RB (MBIA) (b):	5,035	5,136,757
CAB, Sub-Series A, 5.26%, 10/01/39	10,000	1,219,500
CAB, Sub-Series A, 5.26%, 10/01/40	10,000	1,130,400
Sub-Series B, 5.62%, 10/01/31	26,935	6,314,103
County of Orange Florida, RB, Series B (MBIA), 5.13%, 1/01/32	7,480	7,507,826
County of Orange Florida, Refunding RB (AMBAC), 5.00%, 10/01/29	1,600	1,617,488

Hillsborough County School Board, COP, Series A (MBIA), 5.00%, 7/01/25		
This boloundy beneor Bound, Corr, Benes IT (IIBIT), 5.0076, 110125	2,945	2,951,243
Lake County School Board, COP, Series A (AMBAC), 5.00%, 7/01/28	3,500	3,420,445
Pasco County School Board, COP, Series A (MBIA), 5.00%, 8/01/27	2,765	2,777,443
Village Center Community Development District Recreational Revenue, RB, Series A (MBIA), 5.00%, 11/01/32	10,000	8,534,100
		 45,648,855
Health 3.4 % Highlands County Health Facilities Authority, RB, Hospital, Adventist, Sunbelt, Series A, 6.00%,		
11/15/11 (c)	3,705	4,132,149
	Par	
Municipal Bonds	(000)	Value
Florida (concluded)		
Transportation 1.1%		
Hillsborough County Aviation Authority, Florida, RB, Series D (AGC), 5.50%, 10/01/26	\$ 1,295	\$ 1,392,630
Utilities 7.4%		
City of Palm Bay Florida, RB, Improvement (MBIA) (b):		
5.12%, 10/01/28	1,850	618,640
5.53%, 10/01/31	4,355	1,159,867
County of Saint Johns Florida, RB (FSA), 5.00%, 10/01/37	1,290	1,284,156
Sunrise Fl Excise Tax & Special Assessment, Refunding RB (AMBAC), 5.00%, 10/01/28	5,000	5,021,550
Tohopekaliga Water Authority, RB, Series B (FSA), 5.00%, 10/01/23	1,000	 1,026,450
		9,110,663
Total Municipal Bonds in Florida		60,284,297
Illinois 4.2%		
Education 0.8%		
	900	1,002,510
Education 0.8% Chicago Board of Education, Illinois, GO, Chicago School Reform Board, Series A (MBIA), 5.50%, 12/01/26	900	1,002,510
Education 0.8% Chicago Board of Education, Illinois, GO, Chicago School Reform Board, Series A (MBIA), 5.50%, 12/01/26 Transportation 1.2%	900	1,002,510
Education 0.8% Chicago Board of Education, Illinois, GO, Chicago School Reform Board, Series A (MBIA), 5.50%, 12/01/26	900	
Education 0.8% Chicago Board of Education, Illinois, GO, Chicago School Reform Board, Series A (MBIA), 5.50%, 12/01/26 Transportation 1.2% Chicago Transit Authority, RB, Federal Transit Administration Section 5309, Series A (AGC), 6.00%, 6/01/26		
Education 0.8% Chicago Board of Education, Illinois, GO, Chicago School Reform Board, Series A (MBIA), 5.50%, 12/01/26 Transportation 1.2% Chicago Transit Authority, RB, Federal Transit Administration Section 5309, Series A (AGC), 6.00%, 6/01/26 Utilities 2.2%		1,472,406
Education 0.8% Chicago Board of Education, Illinois, GO, Chicago School Reform Board, Series A (MBIA), 5.50%, 12/01/26 Transportation 1.2% Chicago Transit Authority, RB, Federal Transit Administration Section 5309, Series A (AGC), 6.00%, 6/01/26	1,300	
Education 0.8% Chicago Board of Education, Illinois, GO, Chicago School Reform Board, Series A (MBIA), 5.50%, 12/01/26 Transportation 1.2% Chicago Transit Authority, RB, Federal Transit Administration Section 5309, Series A (AGC), 6.00%, 6/01/26 Utilities 2.2% City of Chicago Illinois, Refunding RB, Second Lien (MBIA), 5.50%, 1/01/30	1,300 975	

Indiana 1.2%

1 415	1 460 204
1,415	1,469,294
	1,469,294
1,125	1,131,637
	1,131,637
1,000	1,024,260
	1,024,260

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ANNUAL REPORT

AUGUST 31, 2009

Schedule of Investments (continued)

BlackRock Insured Municipal Income Investment Trust (BAF)

(Percentages shown are based on Net Assets)

Municipal Bonds	Par (000			Value
Louisiana 2.7%				
State 2.3%				
Louisiana State Citizens Property Insurance Corp., RB, Series C-3 (AGC), 6.13%, 6/01/25	\$	2,510	\$	2,782,762
Transportation 0.4%				
New Orleans Aviation Board, Louisiana, Refunding RB, Restructuring Garbs (ACG):				
Series A-1, 6.00%, 1/01/23		375		407,036
Series A-2, 6.00%, 1/01/23		150		162,815
				569,851
Total Municipal Bonds in Louisiana				3,352,613
Michigan 14.7%				
Health 1.1% Royal Oak Hospital Finance Authority, Michigan, RB, William Beaumont Hospital, 8.25%, 9/01/39		1,205		1,377,026
State 0.4%				
Michigan State Building Authority Revenue, Refunding RB, Facilities Program (AGC), Series I:				
5.25%, 10/15/24		160		163,904
		300		305,643
5.25%, 10/15/25				
5.25%, 10/15/25				469,547
	-		_	469,547
Utilities 13.2%	_		_	469,547
Utilities 13.2% City of Detroit Michigan, RB, Second Lien:		1,790		,
Utilities 13.2% City of Detroit Michigan, RB, Second Lien: Series B (MBIA), 5.50%, 7/01/29		1,790 1,700		1,764,367
Utilities 13.2% City of Detroit Michigan, RB, Second Lien: Series B (MBIA), 5.50%, 7/01/29 Series B (FSA), 6.25%, 7/01/36		,		1,764,367 1,804,975
Utilities 13.2% City of Detroit Michigan, RB, Second Lien: Series B (MBIA), 5.50%, 7/01/29 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/36		1,700		1,764,367 1,804,975 224,472
Utilities 13.2% City of Detroit Michigan, RB, Second Lien: Series B (MBIA), 5.50%, 7/01/29 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/36 Series E (BHAC), 5.75%, 7/01/31		1,700 200		1,764,367 1,804,975 224,472
Utilities 13.2% City of Detroit Michigan, RB, Second Lien: Series B (MBIA), 5.50%, 7/01/29 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/36 Series E (BHAC), 5.75%, 7/01/31 City of Detroit Michigan, RB, Senior Lien, Series B:		1,700 200		1,764,367 1,804,975 224,472 2,411,734
Utilities 13.2% City of Detroit Michigan, RB, Second Lien: Series B (MBIA), 5.50%, 7/01/29 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/36 Series E (BHAC), 5.75%, 7/01/31 City of Detroit Michigan, RB, Senior Lien, Series B: (FSA), 7.50%, 7/01/33 5.50%, 7/01/35		1,700 200 2,300		1,764,367 1,804,975 224,472 2,411,734 607,849
Utilities 13.2% City of Detroit Michigan, RB, Second Lien: Series B (MBIA), 5.50%, 7/01/29 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/36 Series E (BHAC), 5.75%, 7/01/31 City of Detroit Michigan, RB, Senior Lien, Series B: (FSA), 7.50%, 7/01/33 5.50%, 7/01/35		1,700 200 2,300 515 4,750 2,330		1,764,367 1,804,975 224,472 2,411,734 607,849 4,883,427 2,373,874
Utilities 13.2% City of Detroit Michigan, RB, Second Lien: Series B (MBIA), 5.50%, 7/01/29 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/36 Series E (BHAC), 5.75%, 7/01/31 City of Detroit Michigan, RB, Senior Lien, Series B: (FSA), 7.50%, 7/01/33 5.50%, 7/01/35 City of Detroit Michigan, RB, System, Second Lien, Series A (BHAC), 5.50%, 7/01/36		1,700 200 2,300 515 4,750		469,547 1,764,367 1,804,975 224,472 2,411,734 607,849 4,883,427 2,373,874 2,083,626
5.25%, 10/15/25 Utilities 13.2% City of Detroit Michigan, RB, Second Lien: Series B (MBIA), 5.50%, 7/01/29 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/36 Series E (BHAC), 5.75%, 7/01/31 City of Detroit Michigan, RB, Senior Lien, Series B: (FSA), 7.50%, 7/01/33 5.50%, 7/01/35 City of Detroit Michigan, RB, System, Second Lien, Series A (BHAC), 5.50%, 7/01/36 City of Detroit Michigan, RB, System, Second Lien, Series C-1 (FSA), 7.00%, 7/01/27		1,700 200 2,300 515 4,750 2,330		1,764,367 1,804,975 224,472 2,411,734 607,849 4,883,427 2,373,874

Minnesota 5.2%

Health5.2%City of Minneapolis Minnesota, RB, Fairview Health Services, Series B (AGC), 6.50%, 11/15/38	5,680	6,395,680
Total Municipal Bonds in Minnesota		6,395,680
New Jersey 3.7%		
Health 1.1% New Jersey Health Care Facilities Financing Authority, RB, Virtua Health (AGC), 5.50%, 7/01/38	1,300	1,342,770
State 0.9% New Jersey EDA, RB, School Facilities Construction, Series Z (AGC), 6.00%, 12/15/34	1,000	1,108,930
Transportation 1.7% New Jersey Transportation Trust Fund Authority, New Jersey, RB, Transportation System, Series A (AGC), 5.50%, 12/15/38	2,000	2,130,000
Total Municipal Bonds in New Jersey		4,581,700
Municipal Bonds	Par (000)	Value
New York 2.9%		
County/City/Special District/School District 2.9% New York City Transitional Finance Authority, RB, Fiscal 2009: Series S-3, 5.25%, 1/15/39	\$ 900 \$,
Series S-4 (AGC), 5.50%, 1/15/29 Total Municipal Bonds in New York	2,465	2,636,096 3,556,769
Texas 15.3%		
County/City/Special District/School District 5.1% City of Dallas Texas, Refunding RB, Improvement (AGC), 5.25%, 8/15/38 Frisco Independent School District, Texas, GO, School Building (AGC):	800	814,888
5.38%, 8/15/39 5.50%, 8/15/41 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%, 2/15/42	1,415 3,365 405	1,475,350 3,536,009 424,513
	-	6,250,760
Health 1.3% Harris County Health Facilities Development Corporation, Refunding RB, Memorial Hermann		
Healthcare System, Series B, 7.13%, 12/01/31 Tarrant County Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series	500	547,225
A (AGC), 6.50%, 7/01/37	1,000	1,088,130
		1,635,355

Transportation 2.6%

North Texas Tollway Authority, Refunding RB, System, First Tier (AGC):

3,169,950 Utilities 6.3% City of Houston Texas, Refunding RB, First Lien, Series A (AGC): Combined, 6.00%, 11/15/35 2,600 2,931,916 Combined, 6.00%, 11/15/36 2,215 2,496,814 First Lien, 5.38%, 11/15/38 1,000 1,038,610 Lower Colorado River Authority, Refunding RB (AGC), 5.50%, 5/15/36 1,270 1,317,269 Total Municipal Bonds in Texas 18,840,674 7,784,609 Virginia 0.9% 1 1,000 1,136,100 State 0.9% 1,100 1,136,100 Puerto Rico 1,136,100 1,136,100 Puerto Rico 1,250 1,447,821 Total Municipal Bonds in Puerto Rico 1,447,821 1,447,821 Total Municipal Bonds in Puerto Rico 1,447,821 134,812,210	Series A, 5.75%, 1/01/40 Series K-1, 5.75%, 1/01/38	1,500 1,500	1,578,930 1,591,020
City of Houston Texas, Refunding RB, First Lien, Series A (AGC): 2,600 2,931,916 Combined, 6,00%, 11/15/36 2,215 2,496,814 First Lien, 5,38%, 11/15/38 1,000 1,038,610 Lower Colorado River Authority, Refunding RB (AGC), 5,50%, 5/15/36 1,270 1,317,269 7,784,609 7,784,609 Total Municipal Bonds in Texas 18,840,674 Virginia 0.9% State 0.9% Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1,24% Puerto Rico 1,350 1.2% 1,350 Puerto Rico 1,447,821 Total Municipal Bonds in Puerto Rico 1,447,821			3,169,950
City of Houston Texas, Refunding RB, First Lien, Series A (AGC): 2,600 2,931,916 Combined, 6,00%, 11/15/36 2,215 2,496,814 First Lien, 5,38%, 11/15/38 1,000 1,038,610 Lower Colorado River Authority, Refunding RB (AGC), 5,50%, 5/15/36 1,270 1,317,269 7,784,609 7,784,609 Total Municipal Bonds in Texas 18,840,674 Virginia 0.9% State 0.9% Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1,24% Puerto Rico 1,350 1.2% 1,350 Puerto Rico 1,447,821 Total Municipal Bonds in Puerto Rico 1,447,821	Utilities 6.3%		
Combined, 6,00%, 11/15/35 2,600 2,931,916 Combined, 6,00%, 11/15/36 2,215 2,496,814 Lower Colorado River Authority, Refunding RB (AGC), 5.50%, 5/15/36 1,200 1,038,610 Lower Colorado River Authority, Refunding RB (AGC), 5.50%, 5/15/36 1,270 1,317,269 Total Municipal Bonds in Texas 18,840,674 Virginia 0.9% State 0.9% Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1,136,100 Puerto Rico 1,2% State 1,2% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39 1,350 Total Municipal Bonds in Puerto Rico 1,447,821			
First Lien, 5.38%, 11/15/38 1,000 1.038,610 Lower Colorado River Authority, Refunding RB (AGC), 5.50%, 5/15/36 1,270 1,317,269 7,784,609 7,784,609 Total Municipal Bonds in Texas 18,840,674 Virginia 0.9% State 0.9% Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1,136,100 State 1.2% Puerto Rico 1,350 Total Municipal Bonds in Puerto Rico 1,447,821		2,600	2,931,916
Lower Colorado River Authority, Refunding RB (AGC), 5.50%, 5/15/36 1,270 1,317,269 7,784,609 7,784,609 Total Municipal Bonds in Texas 18,840,674 Virginia 0.9% State 0.9% Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1,2% Puerto Rico 1,250 Total Municipal Bonds in Puerto Rico 1,447,821 Total Municipal Bonds in Puerto Rico 1,447,821			
7,784,609 Total Municipal Bonds in Texas 18,840,674 Virginia 0.9% State 0.9% Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1.2% State 1.2% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39 1,350 1,447,821 Total Municipal Bonds in Puerto Rico 1,447,821			
Total Municipal Bonds in Texas 18,840,674 Virginia 0.9% State 0.9% Virginia Puerto School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1,136,100 Puerto Rico 1,2% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39 1,350 Total Municipal Bonds in Puerto Rico 1,447,821	Lower Colorado River Authority, Refunding RB (AGC), 5.50%, 5/15/36	1,270	1,317,269
Virginia 0.9% State 0.9% Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1.2% State 1.2% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39 1,350 1,447,821			7,784,609
State 0.9%	Total Municipal Bonds in Texas		18,840,674
State 0.9%			
Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 1,136,100 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1.2% State 1.2% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39 1,350 1,447,821 Total Municipal Bonds in Puerto Rico 1,447,821	Virginia 0.9%		
Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35 1,000 1,136,100 Total Municipal Bonds in Virginia 1,136,100 Puerto Rico 1.2% State 1.2% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39 1,350 1,447,821 Total Municipal Bonds in Puerto Rico 1,447,821	State 0.9%		
Puerto Rico 1.2% State 1.2% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39 1,350 1,447,821 Total Municipal Bonds in Puerto Rico 1,447,821		1,000	1,136,100
State 1.2% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/391,3501,447,821Total Municipal Bonds in Puerto Rico1,447,821	Total Municipal Bonds in Virginia		1,136,100
State 1.2% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/391,3501,447,821Total Municipal Bonds in Puerto Rico1,447,821			
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/391,3501,447,821Total Municipal Bonds in Puerto Rico1,447,821	Puerto Rico 1.2%		
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/391,3501,447,821Total Municipal Bonds in Puerto Rico1,447,821	State 1.2%		
		1,350	1,447,821
Total Municipal Bonds 109.8% 134,812,210	Total Municipal Bonds in Puerto Rico		1,447,821
	Total Municipal Bonds 109.8%		134,812,210

See Notes to Financial Statements.

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Schedule of Investments (concluded)

BlackRock Insured Municipal Income Investment Trust (BAF)

(Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond Trusts (d)	Par (000)	Value
District of Columbia 0.7%		
Utilities 0.7% District of Columbia Water & Sewer Authority, Refunding RB, Series A, 6.00%, 10/01/35	\$ 760	\$ 835,995
Total Municipal Bonds Transferred to Tender Option Bond Trusts in District of Columbia		835,995
Florida 33.7%		
County/City/Special District/School District 18.6%		
City of Jacksonville, Florida, RB, (MBIA):		
5.00%, 10/01/27	3,930	3,997,989
5.00%, 10/01/31	9,500	9,548,119
Palm Beach County School Board, Florida, COP, Refunding, Series D (FSA), 5.00%, 8/01/28	9,190	9,234,112
		 22,780,220
State7.5%Florida State Board of Education, GO, Public Education, Series A (FSA), 5.00%, 6/01/27	9,000	9,221,760
Utilities 7.6%		
County of Pinellas, Florida, RB (FSA), 5.00%, 10/01/32	9,500	9,371,424
Total Municipal Bonds Transferred to Tender		
Option Bond Trusts in Florida		41,373,404
Illinois 2.5%		
Transportation 2.5%		
Illinois State Toll Highway Authority, RB, Series B, 5.50%, 1/01/33	2,999	3,186,560
Total Municipal Bonds Transferred to Tender Option Bond Trusts in Illinois		3,186,560
Kentucky 0.8%		
State 0.8%		
Kentucky State Property & Buildings Commission, Refunding RB, Project No 93 (AGC), 5.25%, 2/01/27	898	962,636

962,636

Total Municipal Bonds Transferred to Tender Option Bond Trusts in Kentucky

Nevada 1.8% County/City/Special District/School District 1.8%		
Clark County Water Reclamation District, GO, Limited Tax, 6.00%, 7/01/38	2,000	2,166,500
Total Municipal Bonds Transferred to Tender Option Bond Trusts in Nevada		2,166,500
Total Municipal Bonds Transferred to Tender Option Bond Trusts 39.5%		48,525,095
Total Long-Term Investments (Cost \$183,544,966) 149.3%		183,337,305
Short-Term Securities	Shares	

CMA Florida Municipal Money Fund, 0.04% (e)(f)	5	5
FFI Institutional Tax-Exempt Fund, 0.22% (e)(f)	9,202,751	9,202,751
Tetal Chant Tanna Cassaiting		
Total Short-Term Securities (Cost \$9,202,756) 7.5%		9,202,756
		,,_0_,,00
Total Investments (Cost \$192,747,722*) 156.8%		192,540,061
Other Assets Less Liabilities 1.1%		1,394,176
Liability for Trust Certificates, Including Interest		
Expense and Fees Payable (23.5)%		(28,830,361)
Preferred Shares, at Redemption Value (34.4)%		(42,279,321)
	-	
Net Assets Applicable to Common Shares 100.0%	:	\$ 122,824,555

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

Aggregate cost	\$ 164,405,343
Gross unrealized appreciation Gross unrealized depreciation	\$ 4,937,311 (5,499,950)
Net unrealized depreciation	\$ (562,639)

(a) When-issued security.

Counterparty	Market Value	Unrealized Appreciation
Wells Fargo Bank NA	\$129,426	\$4,545
Morgan Keegan & Co., Inc.	\$248,499	\$8,727
Raymond C Forbes & Co., Inc.	\$129,426	\$4,545

(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) Securities represent bonds transferred to a tender option bond trust in exchange for which the Trust 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) Investments in companies considered to be an affiliate of the Trust, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	Income
CMA Florida Municipal Money Fund	\$ (4,278,740)	\$ 29,260
FFI Institutional Tax-Exempt Fund	\$ 9,202,751	\$ 6,767

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

For Trust compliance purposes, the Trust s sector classifications refer to any one or more of the sector sub-classifications used by one or more widely recognized market indexes or ratings group indexes, and/or as defined by Trust management. This definition may not apply for purposes of this report, which may combine sector sub-classifications for reporting ease.

Effective September 1,2008,the Trust adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157, Fair Value Measurements (FAS 157). FAS 157 clarifies the definition of fair value, establishes a framework for measuring fair values and requires additional disclosures about the use of 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 securities

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 Trust s own assumptions used in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust 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 August 31, 2009 in determining the fair valuation of the Trust s investments:

Valuation	Inputs	Investments in Securities
		Assets
Level 1	Short-Term Securities	\$ 9,202,75
Level 2	Long-Term Investments	183,337,30
Level 3		
Fotal		\$ 192,540,06
1	See above Schedule of Investments for values in each sector.	

See Notes to Financial Statements.

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Schedule of Investments August 31, 2009

BlackRock Municipal Bond Trust (BBK) (Percentages shown are based on Net Assets)

Municipal Bonds		Par (000)	Value
Alabama 7.5%			
Birmingham Alabama Special Care Facilities Financing Authority, RB, Health Care Facilities, Children s Hospital (AGC), 6.00%, 6/01/39 (a)	\$	850	\$ 880,098
Birmingham Special Care Facilities Financing Authority, RB, Children s Hospital (AGC),	Ψ	000	\$ 000,070
6.00%, 6/01/34 (a)		1,150	1,192,826
Huntsville Health Care Authority, Alabama, RB, Series A, 5.75%, 6/01/31 (b)		7,500	8,182,575
			10,255,499
Arizona 6.9%			
City of Goodyear Arizona, GO (FSA), 4.25%, 7/01/37		1,250	1,130,725
Glendale Municipal Property Corp., Arizona, RB, Series A (FSA), 4.50%, 7/01/32 Mohave County Unified School District No. 20 Kingman, GO, School Improvement, Project		3,655	3,548,128
2006, Series C (AGC), 5.00%, 7/01/26		200	211,284
Salt Verde Financial Corp., RB, Senior:			
5.00%, 12/01/32		1,500	1,291,275
5.00%, 12/01/37		2,065	1,722,024
San Luis Facility Development Corp., RB, Senior Lien Project, Regional Detention Center:		200	272 472
6.25%, 5/01/15 7.00%, 5/01/20		300 300	272,472 269,571
7.25%, 5/01/27		600	523,080
University Medical Center Corp., Arizona, RB, 6.50%, 7/01/39		500	514,945
			9,483,504
California 13.2%			
California County Tobacco Securitization Agency, RB, CAB, Stanislaus, Sub-Series C, 6.30%, 6/01/55 (c)		4,500	52,020
California HFA, RB, Home Mortgage, Series G, AMT, 5.05%, 2/01/29		2,835	2,382,307
California State Department of Veterans Affairs, California, RB, Series B, AMT, 5.25%,		2,055	2,302,307
12/01/37		5,000	4,287,300
Carlsbad Unified School District, GO, Election, Series B, 6.09%, 5/01/34 (d) Dinuba Unified School District, GO, Election of 2006 (FSA):		1,000	584,310
5.63%, 8/01/31		250	260,895
5.75%, 8/01/33		500	521,860
Hartnell Community College District, California, GO, CAB, Election of 2002, Series D, 5.87%, 8/01/34 (a)(d)		1,650	695,607
San Diego Community College District, California, GO, CAB, Election of 2002, 6.13%,		1,000	
8/01/19 (d)		2,800	1,616,076
State of California, GO, Various Purpose:			
5.75%, 4/01/31		2,000	2,089,780
6.50%, 4/01/33		1,950	2,156,369
State of California, GO, Veterans, AMT, 5.05%, 12/01/36		1,000	854,200
University of California, RB, Limited Project, Series B, 4.75%, 5/15/38 Val Verde Unified School District, California, Special Tax, Refunding, Junior Lien, 6.25%,		1,160	1,142,043
10/01/28		1,585	1,442,160
			18,084,927

Colorado 2.1%		
City of Colorado Springs Colorado, RB, Subordinate Lien, Improvement, Series C (FSA),		
5.00%, 11/15/45	635	640,004
Colorado Health Facilities Authority, RB, Catholic Health Initiatives, D, 6.25%, 10/01/33	1,070	1,160,137
Colorado Health Facilities Authority, RB, Series B (FSA), 5.25%, 3/01/36	1,085	1,096,751

Municipal Bonds	Par (000)	Value
District of Columbia 8.5%		
District of Columbia, RB, Friendship Public Charter School Inc. (ACA), 5.25%, 6/01/33 District of Columbia, TAN, Gallery Place Project (FSA), 5.40%, 7/01/31	\$ 595 6,000	\$ 387,202 6,092,640
District of Columbia Tobacco Settlement Financing Corp., RB, Asset Backed Bonds, 6.75%,		
5/15/40	5,580	 5,186,052
		11,665,894
Florida 13.6%		
Miami Beach Health Facilities Authority, Refunding RB, Mount Sinai Medical Center Florida,		
6.75%, 11/15/21 Orange County Health Facilities Authority, RB, Hospital, Adventist Health System, 5.63%,	2,420	2,072,246
11/15/32 (b)	7,760	8,661,867
Palm Beach County HFA, RB, Housing, Indian Trace Apartments, Series A, AMT (FSA),	7.055	7 055 145
5.63%, 1/01/44 Stevens Plantation Community Development District, Special Assessment, Series A, 7.10%,	7,255	7,255,145
5/01/35	955	687,151
		18,676,409
Georgia 2.2% City of Atlanta Georgia, RB (FSA), 5.00%, 11/01/37	3,000	2,999,790
Idaho 1.8%		
Idaho Health Facilities Authority, RB, Trinity Health Group, Series B, 6.25%, 12/01/33	1,750	1,866,200
Idaho Housing & Finance Association, RB, Grant & Revenue Anticipation, Federal Highway Trust, Series A, 5.00%, 7/15/27	600	635,448
Trust, Selles 74, 5.0076, 7/15/27	000	 055,440
		2,501,648
Illinois 9.0%		
CenterPoint Intermodal Center Program Trust, TAN, 144A, 8.00%, 6/15/23 (e)	1,150	604,037
Illinois Finance Authority, RB: Friendship Village Schaumburg, Series A, 5.63%, 2/15/37	420	291,379
Illinois Rush University Medical Center, Series C, 6.63%, 11/01/39	420 650	663,163
MJH Education Assistance IV, Sub-Series B, 5.38%, 6/01/35 (f)(g)	425	41,761
Monarch Landing Inc. Facilities, Series A, 7.00%, 12/01/37	720	372,629
Illinois Health Facilities Authority, RB, Lake Forest Hospital, Series A, 5.75%, 7/01/29	6,000	5,753,040
Village of Bolingbrook Illinois, GO, Series B (MBIA), 6.22%, 1/01/36 (c)	23,065	4,585,783
		 12,311,792
Indiana 1.4%		
Multifamily Housing Revenue Bond Pass-Through Certificates, RB, Series 1, Canterbury		
Housing Apartments, Indiana, AMT, 5.90%, 12/01/34	1,880	1,911,020

Iowa 1.8% Iowa Finance Authority, RB, Series A (AGC), 5.63%, 8/15/37	2.400	2.426.352
	2,100	2,120,002
Kansas 2.9% Wichita Airport Authority, RB, Special, Cessna Citation Service Center, Series A, AMT,		
6.25%, 6/15/32	5,000	3,964,200
Kentucky 0.4%		
Kentucky Economic Development Finance Authority, Kentucky, RB, Louisville Arena,		
Sub-Series A-1 (AGC), 6.00%, 12/01/38	500	523,850

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock Municipal Bond Trust (BBK) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)		Value
Maryland 3.2%			
County of Frederick Maryland, Special Tax, Urbana Community Development Authority, Sub-Series B, 6.25%, 7/01/30	\$ 2,820	\$	2,162,348
Maryland Community Development Administration, RB, Residential, Series L, AMT, 4.95%,	1 (45		
9/01/38 Maryland Health & Higher Educational Facilities Authority, RB, FHA Insured Mortgage,	1,645		1,525,820
Western Maryland Health, Series A (MBIA), 4.75%, 7/01/36	750		688,230
			4,376,398
Michigan 3.2%			
Michigan State Building Authority, Refunding RB, Facilities Program, Series I, 6.25%, 10/15/38	1,250		1,361,338
Michigan State Hospital Finance Authority, Michigan, Refunding RB, Henry Ford Health			
System, Series A, 5.25%, 11/15/46 Royal Oak Hospital Finance Authority, Michigan, RB, William Beaumont Hospital, 8.25%,	1,065		858,017
9/01/39	1,950	_	2,228,382
			4,447,737
Minnesota 4.4%			
City of Minneapolis Minnesota, RB, Fairview Health Services, Series B (AGC), 6.50%, 11/15/38	5,350		6,024,100
Mississippi 3.2%			
Mississippi Development Bank GO RB, Jackson County Limited Tax Note (AGC), 5.50%,	1 750		1.00(.010
7/01/32 University of Southern Mississippi, RB, Campus Facilities Improvement Project, 5.38%,	1,750		1,806,210
9/01/36	2,500	_	2,625,275
			4,431,485
Multi-State 8.3%			
Charter Mac Equity Issuer Trust, 7.20%, 11/15/14 (e)(i)	10,500		11,361,630
Nebraska 1.3%			
Omaha Public Power District, RB, System, Series A, 4.75%, 2/01/44	1,760		1,710,526
Nevada 1.5%			
County of Clark Nevada, Refunding RB, Alexander Dawson School, Nevada Project, 5.00%, 5/15/29	1,325		1,271,960
Las Vegas Special District No. 809, Special Assessment, Summerlin Area,			
5.65%, 6/01/23	1,345		765,157
			2,037,117

Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B,		
6.25%, 1/01/37	915	183,476
New Jersey EDA, RB, Cigarette Tax:		
(Radian), 5.50%, 6/15/31	1,500	1,335,915
5.50%, 6/15/24	3,710	3,436,833
New Jersey EDA, RB, Continental Airlines Inc. Project, AMT, 7.20%, 11/15/30	3,000	2,667,330
New Jersey EDA, RB, Motor Vehicle Surcharge, Series A (MBIA), 5.00%, 7/01/27	1,000	1,009,330
New Jersey EDA, Refunding RB, First Mortgage, Winchester, Series A, 5.80%, 11/01/31	1,500	1,357,905
New Jersey EDA, Special Assessment, Refunding RB, Kapkowski Road Landfill Project,		
6.50%, 4/01/28	7,500	6,122,250
New Jersey Educational Facilities Authority, Refunding RB, University of Medicine &		
Dentistry, Series B:		
7.13%, 12/01/23	630	696,862
7.50%, 12/01/32	800	880,672
New Jersey Health Care Facilities Financing Authority, RB, Virtua Health (AGC), 5.50%,		
7/01/38	1,500	1,549,350
New Jersey State Housing & Mortgage Finance Agency, RB, Series AA, 6.50%, 10/01/38	1,000	1,074,380
	-	
		20,314,303
		20,314,303

Municipal Bonds	Par (000)	Value
New York 10.9%		
Albany Industrial Development Agency, RB, New Covenant Charter School Project, Series A,		
7.00%, 5/01/35	\$ 455	\$ 285,749
Hudson Yards Infrastructure Corp., RB, Series A (FGIC), 5.00%, 2/15/47	1,000	892,270
Long Island Power Authority, RB:		
General, Series C (CIFG), 5.25%, 9/01/29	1,500	1,582,200
Series A, 6.25%, 4/01/33	300	337,752
Metropolitan Transportation Authority, RB, Series B, 5.00%, 11/15/34	800	807,584
New York City Housing Development Corp., RB, Series A, AMT, 5.50%, 11/01/34	3,000	2,975,520
New York City Industrial Development Agency, RB:		
American Airlines, JFK International Airport, AMT, 7.75%, 8/01/31	3,165	2,688,383
Queens Baseball Stadium, PILOT (AGC), 6.50%, 1/01/46	700	775,838
New York Liberty Development Corp., RB, Goldman Sachs Headquarters, 5.25%, 10/01/35	500	486,820
New York State Dormitory Authority, RB:		
5.83%, 7/01/39 (d)	700	540,925
North Shore Long Island Jewish Health System, Series A, 5.50%, 5/01/37 (a)	1,175	1,153,603
Rochester Institute Technology, Series A, 6.00%, 7/01/33	1,000	1,066,950
University Rochester, Series A, 5.13%, 7/01/39	250	254,135
Port Authority of New York & New Jersey, RB, Consolidated, 152nd, AMT,		
5.75%, 11/01/30	1,000	1,050,000
		14,897,729
North Carolina 2.6%		
Gaston County Industrial Facilities & Pollution Control Financing Authority, North Carolina,		
RB, Exempt Facilities, National Gypsum Co. Project, AMT, 5.75%, 8/01/35	2,945	1,681,948
North Carolina Medical Care Commission, North Carolina, RB:		
University Health System, Series D, 6.25%, 12/01/33	800	858,552
WakeMed, Series A (AGC), 5.88%, 10/01/38	1,000	1,040,620
		3,581,120
Oklahoma 1.1%		
Tulsa Municipal Airport Trust Trustees, Oklahoma, Refunding RB, Series A, AMT, 7.75%,		
6/01/35 (h)	1,725	1,528,229

Oregon 1.3%		
Multifamily Housing Revenue Bond Pass-Through Certificates, RB, Series 6, AMT, 6.05%,	520	522 525
11/01/34	530	533,535
Oregon Health & Science University, RB, Series A, 5.75%, 7/01/39	1,250	1,285,813
		1,819,348
Pennsylvania 1.0%		
Pennsylvania Economic Development Financing Authority, RB, Reliant Energy, Series		
A-12-22-04, AMT, 6.75%, 12/01/36	1,455	1,412,863
Puerto Rico 1.5%		
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 5.75%, 8/01/37	2,000	2,050,020

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock Municipal Bond Trust (BBK) (Percentages shown are based on Net Assets)

Municipal Bonds		Par (000)		Value
Rhode Island 1.5%				
Rhode Island Health & Educational Building Corp., RB, Hospital Financing, Lifespan	¢	1 000	¢	1 126 200
Obligation, Series A (AGC), 7.00%, 5/15/39 Rhode Island State & Providence Plantations, COP, Series C, School For The Deaf (AGC),	\$	1,000	\$	1,126,290
5.38%, 4/01/28		900		911,727
				2,038,017
Tennessee 0.4%				
Memphis-Shelby County Sports Authority Inc., Refunding RB, Memphis Arena Project, Series A, 5.38%, 11/01/28		525		532,560
Texas 17.6%				
Harris County Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B:				
7.13%, 12/01/31		500		547,225
7.25%, 12/01/35		1,750		1,916,337
Harris County-Houston Sports Authority, RB, CAB, Senior Lien, Series G (MBIA), 6.17%, 11/15/41 (c)		11,690		1,032,110
Lower Colorado River Authority, Refunding RB & Improvement (MBIA),				
5.00%, 5/15/31 (b)		15		16,868
Matagorda County Navigation District No. 1, Texas, Refunding RB, Central Power & Light Co. Project, Series A, 6.30%, 11/01/29		1,500		1,583,175
Multifamily Housing Revenue Bond Pass-Through Certificates, RB, Series 9, Copperwood				
Ranch Apartments, AMT, 5.95%, 11/01/35		2,480		2,524,318
San Antonio Energy Acquisition Public Facility Corp., RB, Gas Supply Revenue:		1 775		1 702 405
5.50%, 8/01/23 5.50%, 8/01/24		1,775 1,620		1,783,485 1,624,828
Texas State Turnpike Authority, RB, (AMABC):		1,020		1,024,020
CAB, 6.08%, 8/15/35 (c)		60,000		11,178,000
First Tier, Series A, 5%, 8/15/42		2,115		1,852,761
				24,059,107
Washington 1.9%				
Washington Health Care Facilities Authority, Washington, RB:				
MultiCare Health System, Series B (AGC), 6.00%, 8/15/39		1,400		1,465,534
Providence Health Care Services, Series A (MBIA), 4.63%, 10/01/34		1,325		1,193,997
				2,659,531
West Virginia 0.7%				
West Virginia State Hospital Finance Authority West Virginia, RB, Refunding & Improvement Charleston A, 5.63%, 9/01/32 (a)		1,000		982,910
Wisconsin 1.0%		1.050		1.010.015
Wisconsin Health & Educational Facilities Authority, RB, Aurora Health Care, 6.40%, 4/15/33		1,350		1,348,245

Wyoming 0.9%		
Sweetwater County, RB, Wyoming Pollution Control Revenue, Refunding, 5.25%, 7/15/26	1,200	1,222,848
Total Municipal Bonds 153.6%		210,537,600
Municipal Bonds Transferred to Tender Option Bond Trusts (j)	Par (000)	Value
Colorado 2.7% Colorado Health Facilities Authority, RB, Catholic Health, Series C7 (FSA), 5.00%, 9/01/36	\$ 3,750	\$ 3,775,988
Massachusetts1.1%Massachusetts Water Resources Authority, Refunding RB, Series A,5.00%, 8/01/41	1,450	1,461,745
New York 2.3%		
New York City Municipal Water Finance Authority, RB: Series FF-2, 5.50%, 6/15/40 Fiscal 2009, Series A, 5.75%, 6/15/40	405 450	433,493 490,828
New York State Dormitory Authority, RB, New York University, Series A, 5.00%, 7/01/38	2,199	2,233,781
		3,158,102
Ohio 2.4% County of Montgomery, Ohio, RB, Catholic Health, Series C1, (FSA), 5.00%, 10/01/41	1.200	1 218 011
Ohio State Higher Educational Facility Commission, Refunding RB, Hospital, Cleveland Clinic, Series A, 5.25%, 01/01/33	1,260 2,000	1,218,911 2,040,420
		3,259,331
Total Municipal Bonds Transferred to Tender Option Bond Trusts 8.5%		11,655,166
Total Long-Term Investments(Cost \$227,987,534)162.1%		222,192,766
Short-Term Securities	Shares	
FFI Institutional Tax-Exempt Fund, 0.22% (k)(l)	3,400,718	3,400,718
Total Short-Term Securities(Cost \$3,400,718)2.5%		3,400,718
Total Investments (Cost \$231,388,252*) 164.6% Liabilities in Excess of Other Assets (2.0)%		225,593,484 (2,752,476)
Liability for Trust Certificates, Including Interest Expense and Fees Payable (4.3)% Preferred Shares, at Redemption Value (58.3)%		(5,905,618) (79,905,632)

Net Assets Applicable to Common Shares	100.0%	\$ 137,029,758

See Notes to Financial Statements.

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Schedule of Investments (concluded)

BlackRock Municipal Bond Trust (BBK)

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

Aggregate cost	\$ 224,770,976
Gross unrealized appreciation Gross unrealized depreciation	\$ 9,430,484 (14,507,124)
Net unrealized depreciation	\$ (5,076,640)

(a) When-issued security.

Counterparty		rty Market Value		Unrealized Appreciation	
Oppenheimer & Co., Inc.	\$	310,623	\$	9,498	
Siebert Brandford Shank & Co. LLC	\$	103,541	\$	3,166	
Morgan Keegan & Co., Inc.	\$	465,934	\$	17,970	
Securevest Financial Group	\$	1,192,826	\$	27,013	
Merrill Lynch and Co.	\$	982,910	\$	8,710	
Piper Jaffray & Co.	\$	695,607	\$	15,213	
Citigroup Inc.	\$	1,153,603	\$	19,105	

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

Securities represent bonds transferred to a tender option bond trust in exchange for which the Trust 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.

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

Affiliate	Net Activity		Income	
FFI Institutional Tax-Exempt Fund	\$ 1,500,291	\$	51,058	

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

Effective September 1,2008,the Trust adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157, Fair Value Measurements (FAS 157). FAS 157 clarifies the definition of fair value, establishes a framework for measuring fair values and requires additional disclosures about the use of 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 securities

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 Trust s own assumptions used in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust 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 August 31, 2009 in determining the fair valuation of the Trust s investments:

Valuation Inputs		Investments in Securities			
	Ass	ets			
Level 1 Short-Term Securities		3,400,718			
Level 2 Long-Term Investments Level 3	22.	2,192,766			
Total	\$ 225	5,593,484			

¹ See above Schedule of Investments for values in each state or political classification.

See Notes to Financial Statements.

AUGUST 31, 2009

Schedule of Investments August 31, 2009

BlackRock Municipal Bond Investment Trust (BIE) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
California 12.5%		
Bay Area Toll Authority California Toll Bridge Revenue, Refunding RB, San Francisco Bay		
Area, 5.63%, 4/01/44	\$ 720	\$ 764,150
California Health Facilities Financing Authority, California, RB, Catholic Healthcare West,	120	110.822
Series A, 6.00%, 7/01/39 California Health Facilities Financing Authority, RB, Saint Joseph Health System, Series A,	120	119,822
5.75%, 7/01/39	730	734,840
California State Public Works Board, RB, Department General Services, Buildings 8 & 9,	150	751,010
Series A, 6.25%, 4/01/34	1,100	1,139,369
San Diego Public Facilities Financing Authority, RB, Series B, 5.50%, 8/01/39	2,235	2,289,467
San Diego Regional Building Authority, California, RB, County Operations Center & Annex,		
Series A, 5.38%, 2/01/36	850	871,106
		5,918,754
District of Columbia 1.9%		
District of Columbia Water & Sewer Authority, RB, Series A, 5.25%, 10/01/29	640	672,518
Metropolitan Washington DC Airports Authority Dulles Toll Road Revenue, RB, First Senior		
Lien, Series A:		
5.00%, 10/01/39	80	80,090
5.25%, 10/01/44	125	125,275
		 077.002
		877,883
Florida 46.8%		
Capital Region Community Development District, Florida, Special Assessment, Capital		
Improvement, Series A, 7.00%, 5/01/39	300	223,728
City of Lakeland Florida, RB, Lakeland Regional Health System, 5.50%, 11/15/12 (a)	3,000	3,414,390
City of Palm Bay Florida, RB, Improvement (MBIA), 5.68%, 10/01/28 (b)	2,445	817,608
County of Miami-Dade Florida, RB, Sub-Series B (MBIA) (b):	10.000	2 522 200
5.91%, 10/01/30	10,000	2,533,200
5.78%, 10/01/32 County of Miami Dada Florida, Dafunding DB, Sub Spring A (MDIA), 5.87%, 10/01/26 (b)	5,410	1,179,921
County of Miami-Dade Florida, Refunding RB, Sub-Series A (MBIA), 5.87%, 10/01/26 (b) County of Saint Johns Florida, RB, CAB (AMBAC), 5.40%, 6/01/32 (b)	5,500 1,370	1,862,520 351,720
Florida Municipal Loan Council, RB, Series A (MBIA), 5.13%, 5/01/32	3,050	2,968,077
Greater Orlando Aviation Authority, Florida, RB, Series A (FSA), 5.13%, 10/01/32	2,100	2,108,106
Highlands County Health Facilities Authority, RB, Hospital, Adventist, Sunbelt, Series A,	_,	_, ,
6.00%, 11/15/11 (a)	2,245	2,503,826
Hillsborough County Aviation Authority, Florida, RB, Series D (AGC), 5.50%, 10/01/26	500	537,695
Miami Beach Health Facilities Authority, Refunding RB, Mount Sinai Medical Center Florida,		
6.75%, 11/15/21	820	702,166
New River Community Development District, Special Assessment, Series B, 5.00%, 5/01/13		
(c)(d)	750	328,793
Volusia County Educational Facility Authority, Refunding RB, Embry, Riddle Aeronautical (Radian):		
5.20%, 10/15/26	1,250	1,166,613
5.20%, 10/15/33	1,610	1,415,206
	-,	 ,,
		22,113,569

Municipal Bonds	Par (000)	Value
Georgia 2.4% Municipal Electric Authority of Georgia, RB, General Resolution Projects, Sub-Series D,		
6.00%, 1/01/23 \$	1,000	\$ 1,124,560
Illinois 2.3% Illinois Finance Authority, RB, Northwestern Memorial Hospital, Series A, 6.00%, 8/15/39	1,000	1,065,530
Indiana 2.7% Indiana Municipal Power Agency, Indiana, RB, Indiana Muni Power Agency Series B, 6.00%, 1/01/39	1,190	1,259,591
Kansas 1.9% Kansas Development Finance Authority, RB, Adventist Health, 5.50%, 11/15/29	900	915,390
Kentucky 3.5% Louisville & Jefferson County Metropolitan Government Parking Authority, RB, Series A, 5.75%, 12/01/34	800	857,480
Louisville, Jefferson County Metropolitan Government, RB, Jewish Hospital Saint Mary s	775	
Healthcare, 6.13%, 2/01/37	115	784,850
Massachusetts 1.7% Massachusetts Health & Educational Facilities Authority, RB, Tufts University, 5.38%, 8/15/38 Massachusetts State College Building Authority, RB, Series A, 5.50%, 5/01/39	500 250	531,945 261,617 793,562
Michigan 2.4% Michigan State Building Authority, Refunding RB, Facilities Program, Series I, 6.00%, 10/15/38 Royal Oak Hospital Finance Authority, Michigan, RB, William Beaumont Hospital, 8.25%, 9/01/39	500 530	525,025 605,663 1,130,688
Multi-State 6.9% Charter Mac Equity Issuer Trust, 7.20%, 11/15/14 (e)(f)	3,000	3,246,180
Nevada 2.3% City of Las Vegas Nevada, GO, Limited Tax, Performing Arts Center, 6.00%, 4/01/34	1,000	1,076,940
New Jersey 3.3% New Jersey EDA, Refunding RB, School Facilities Construction, Series AA, 5.50%, 12/15/29	750	803,280
New Jersey Transportation Trust Fund Authority, New Jersey, RB, Transportation System, Series A, 5.88%, 12/15/38	695	749,328
		1,552,608

New York City Transitional Finance Authority, RB, Fiscal 2009, Series S-3, 5.25%, 1/15/39 New York State Dormitory Authority, RB, Education, Series B, 5.25%, 3/15/38 Triborough Bridge & Tunnel Authority, New York, RB, General, Series A-2, 5.38%, 11/15/38	1,000 1,000 840	1,022,970 1,041,870 883,840
		2,948,680
Pennsylvania 4.0%		
Pennsylvania Economic Development Financing Authority, RB, Pennsylvania, American		
Water Co. Project, 6.20%, 4/01/39	300	315,237
Pennsylvania Turnpike Commission, RB:		
Sub-Series B, 5.25%, 6/01/39	1,000	1,014,550
Sub-Series C (AGC), 6.25%, 6/01/38	500	568,200
		1,897,987

See Notes to Financial Statements.

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AUGUST 31, 2009

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Schedule of Investments (continued)

BlackRock Municipal Bond Investment Trust (BIE)

(Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Puerto Rico 3.9%		
Puerto Rico HFA, RB, Subordinate, Capital Fund Modernization, 5.13%, 12/01/27	\$ 800	\$ 812,600
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 5.75%, 8/01/37	1,000	1,025,010
		1,837,610
Texas 5.0%		
Conroe ISD, Texas, GO, School Building, Series A, 5.75%, 2/15/35	470	501,058
Harris County Health Facilities Development Corp., Refunding RB, Memorial Hermann		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Healthcare System, Series B, 7.13%, 12/01/31	250	273,612
Houston Texas Airport Systems Revenue, Refunding ARB, Senior Lien, Series A, 5.50%,		
7/01/39	315	322,721
Lower Colorado River Authority, Refunding RB, 5.75%, 5/15/28	450	469,710
North Texas Tollway Authority, Refunding RB, System, First Tier, Series K-1 (AGC), 5.75%,		
1/01/38	750	795,510
		2,362,611
Virginia 1.8%		
Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35	750	852,076
Wyoming 1.4%		
Sweetwater County, Refunding RB, Wyoming PCRB, 5.25%, 7/15/26	655	667,471
Total Municipal Bonds 112.9%		53,284,020

Municipal Bonds Transferred to Tender Option Bond Trusts (g)

California 9.4%		
California Educational Facilities Authority, RB, University Southern California, Series A,		
5.25%, 10/01/39	1,005	1,058,355
Los Angeles Community College District, California, GO, 2008 Election, Series A, 6.00%,		
8/01/33	2,079	2,297,769
Los Angeles Unified School District, California, GO, Series I, 5.00%, 1/01/34	200	201,378
University of California, RB, Series O, 5.75%, 5/15/34	810	886,853
	_	
		4,444,355
District of Columbia 3.7%		
District of Columbia, RB, Series A, 5.50%, 12/01/30	735	811,932
District of Columbia Water & Sewer Authority, RB, Series A, 5.50%, 10/01/39	899	951,368

		1,763,300
Florida 8.6%		
Jacksonville Economic Development Commission, RB, Mayo Clinic Jacksonville, Series B, 5.50%, 11/15/36	3,510	3,547,662
Jacksonville Electric Authority, RB, Issue Three, Series Two, River Power Park, 5.00%, 10/01/37	510	506,175
	-	4,053,837
Illinois 8.1%		
Illinois Finance Authority, RB, University of Chicago, Series B, 6.25%, 7/01/38	1,500	1,680,195
Illinois State Toll Highway Authority, RB, Series B, 5.50%, 1/01/33	2,000	2,124,373
		3,804,568

Municipal Bonds Transferred to Tender Option Bond Trusts (g)	Par (000)	Value
Nevada 3.4% Clark County Water Reclamation District, GO, Limited Tax, 6.00%, 7/01/38	\$ 1,500	\$ 1,624,875
New Hampshire 1.3% New Hampshire Health & Education Facilities Authority, RB, Dartmouth College, 5.25%, 6/01/39	585	622,792
New York4.0%New York City Municipal Water Finance Authority, RB:Series A, 5.75%, 6/15/40Series FF-2, 5.50%, 6/15/40	750 990	818,047 1,059,649
South Carolina 2.3%		 1,877,696
South Carolina 22.5 % South Carolina State Public Service Authority, RB, Santee Cooper, Series A, 5.50%, 1/01/38	1,005	1,078,466
Texas 5.4% City of San Antonio, Texas, Refunding RB, Series A, 5.25%, 2/01/31 Harris County Cultural Education Facilities Finance Corp., RB, Texas Children s Hospital Project, 5.50%, 10/01/39	1,050	1,099,773
	1,450	 2,558,618
Virginia 1.0%		
Fairfax County IDA, Virginia, RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35	460	477,154
Total Municipal Bonds Transferred to Tender Option Bond Trusts 47.2%		22,305,661
Total Long-Term Investments (Cost \$74,001,255) 160.1%		75,589,681

Short-Term Securities	Shares	
CMA Florida Municipal Money Fund, 0.04% (h)(i)	2	2
Total Short-Term Securities(Cost \$2)0.0%		2
Total Investments (Cost \$74,001,257*) 160.1% Other Assets Less Liabilities 2.8%		75,589,683 1,298,016
Liability for Trust Certificates, Including Interest Expense and Fees Payable (25.1)% Preferred Shares, at Redemption Value (37.8)%		(11,833,689) (17,851,267)
Net Assets Applicable to Common Shares 100.0%	\$	47,202,743
	-	

See Notes to Financial Statements.

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AUGUST 31, 2009

Schedule of Investments (concluded)

BlackRock Municipal Bond Investment Trust (BIE)

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

Aggregate cost	\$ 62,223,265
Gross unrealized appreciation	\$ 3,324,042
Gross unrealized depreciation	(1,779,371)
Net unrealized appreciation	\$ 1,544,671

(a) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.

- (b) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.
- (c) Non-income producing security.
- (d) Issuer filed for bankruptcy and/or is in default of interest payments.
- (e) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (f) Security represents a beneficial interest in a trust. The collateral deposited into the trust is federally tax-exempt revenue bonds issued by various state or local governments, or their respective agencies or authorities. The security is subject to remarketing prior to its stated maturity, and is subject to mandatory redemption at maturity.
- (g) Securities represent bonds transferred to tender option bond trust in exchange for which the Trust 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 Trust, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	Income
CMA Florida Municipal Money Fund FFI Institutional Tax-Exempt Fund	\$ (2,268,185)	\$ 24,707 \$ 2,006

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

Effective September 1, 2008, the Trust adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157, Fair Value Measurements (FAS 157). FAS 157 clarifies the definition of fair value, establishes a framework for measuring fair values and requires additional disclosures about the use of 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 securities

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 Trust s own assumptions used in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust 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 August 31, 2009 in determining the fair valuation of the Trust s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities	\$ 2
Level 2 Long-Term Investments Level 3	75,589,681
Total	\$ 75,589,683

¹ See above Schedule of Investments for values in each state or political classification.

See Notes to Financial Statements.

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AUGUST 31, 2009

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Schedule of Investments August 31, 2009

BlackRock Municipal Income Trust II (BLE) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Arizona 3.7%		
Pima County IDA, RB, American Charter Schools Foundation, Series A, 5.63%, 7/01/38	\$ 2,525	\$ 1,730,231
Salt Verde Financial Corp., RB, Senior:	5 (25	4 950 900
5.00%, 12/01/32	5,635	4,850,890
5.00%, 12/01/37	5,270	 4,394,706
		10,975,827
California 18.5%		
Agua Caliente Band of Cahuilla Indians, RB, 6.00%, 7/01/18 (a)	2,250	1,973,700
Bay Area Toll Authority California Toll Bridge Revenue, Refunding RB, San Francisco Bay Area,		
5.63%, 4/01/44	2,480	2,632,074
California County Tobacco Securitization Agency, RB, CAB, Stanislaus, Sub-Series C, 6.30%,		
6/01/55 (b)	9,710	112,248
California HFA, RB, Home Mortgage:	0.(00)	0.054.007
Series G, AMT, 5.50%, 8/01/42	9,620	9,354,007
Series K, AMT, 5.50%, 2/01/42 California Statewide Communities Development Authority, RB, Health Facilities, Memorial Health	3,540	3,473,554
Services, Series A, 5.50%, 10/01/33	5,000	4,888,800
Los Angeles Unified School District, California, GO:	5,000	4,000,000
Series D, 5.00%, 7/01/27	2,375	2,445,537
Series I, 5.00%, 7/01/26	1,250	1,296,125
Series I, 5.00%, 7/01/27	1,750	1,801,975
San Francisco City & County Redevelopment Agency, Special Tax, No. 6, Mission Bay South Pub,		
6.63%, 8/01/27	3,120	3,143,930
State of California, GO, Various Purpose:		
5.00%, 6/01/32	3,800	3,674,410
6.50%, 4/01/33	10,670	11,799,206
5.00%, 6/01/34	2,700	2,598,912
University of California, RB, Limited Project, Series B, 4.75%, 5/15/38	5,755	 5,665,913
		54,860,391
Colorado 3.0%		
City of Colorado Springs Colorado, RB, Subordinate Lien, Improvement, Series C (FSA), 5.00%,		
11/15/45	1,375	1,385,835
Colorado Health Facilities Authority, RB, Series C (FSA), 5.25%, 3/01/40	2,000	2,018,320
Northwest Parkway Public Highway Authority, Colorado, RB, Senior, Series A (FSA), 5.25%,	1 0 0 0	
6/15/11 (c)	4,000	4,367,040
Park Creek Metropolitan District, Colorado, Refunding RB, Senior, Limited Tax Property Tax, 5.50%, 12/01/37	1,375	1,177,619
		 8,948,814
District of Columbia 6.7%		
District of Columbia Tobacco Settlement Financing Corp., RB, Asset Backed Bonds:		
6.50%, 5/15/33	7,500	6,906,150
6.75%, 5/15/40	11,500	10,688,100

Metropolitan Washington DC Airports Authority Dulles Toll Road Revenue, RB, First Senior Lien: Series A, 5.00%, 10/01/39 Series A, 5.25%, 10/01/44		
	550	550,622
	865	866,903
		19,834,986
Municipal Bonds	Par (000)	Value
	(000)	, and
Florida 9.3%		
City of Leesburg Florida, RB, Leesburg Regional Medical Center Project, 5.50%, 7/01/32 \$	2,650 \$	\$ 2,258,595
County of Miami-Dade Florida, RB, Miami International Airport, Series A, AMT (AGC), 5.25%,	2 955	2 (02 72)
10/01/38 County of Oronge Floride, Defunding DB (Sumeare), 4.75%, 10/01/22	2,855	2,692,722
County of Orange Florida, Refunding RB (Syncora), 4.75%, 10/01/32 Live Oak Community Development District No. 1, Special Assessment, Series A, 6.30%, 5/01/34	2,005 3,115	1,894,745 3,103,070
Miami Beach Health Facilities Authority, Refunding RB, Mount Sinai Medical Center Florida,	5,115	5,105,070
5.75%, 11/15/21	5,275	4,516,982
Orange County Health Facilities Authority, RB, Hospital, Adventist Health System, 5.63%,	-,	.,,.
11/15/12 (c)	6,850	7,646,10
Stevens Plantation Community Development District, Special Assessment, Series A, 7.10%,		
5/01/35	1,990	1,431,865
Sumter County IDA, RB, North Sumter Utility Co., LLC Project, AMT, 6.90%, 10/01/34	4,340	3,864,590
	-	27,408,682
		,,.
Georgia 2.0%		
Milledgeville & Baldwin County Development Authority, RB, Georgia College & State University		
Foundation, 5.63%, 9/01/14 (c)	5,000	5,943,850
Guam 1.3%		
Territory of Guam, GO, Series A:		
5.75%, 11/15/14	550	547,899
5.00%, 11/15/19	695	685,194
5.75%, 11/15/29	1,220	1,225,905
Series A, 7.00%, 11/15/39	1,260	1,263,452
		3,722,450
Illinois 9.9%		
CenterPoint Intermodal Center Program Trust, TAN, 144A, 10.00%, 6/15/23 (a)	2,470	1,297,36
Illinois Finance Authority, RB, Friendship Village Schaumburg, Series A, 5.63%, 2/15/37	910	631,322
Illinois Finance Authority, RB:		
MJH Education Assistance IV, Sub-Series B, 5.38%, 6/01/35 (d)(e)	900	88,43
Monarch Landing Inc. Facilities, Series A, 7.00%, 12/01/37	1,585	820,30
Northwestern Memorial Hospital, Series A, 5.50%, 8/15/14 (c)	1,880	2,186,06
Illinois Health Facilities Authority, Refunding RB, Elmhurst Memorial Healthcare, 5.50%, 1/01/22 Illinois Municipal Electric Agency, RB (MBIA), 4.50%, 2/01/35	8,000	7,594,08 2,247,02
Illinois Sports Facilities Authority, RB, State Tax Supported (AMBAC), 5.50%, 6/15/30 (f)	2,445 15,000	14,421,75
millions Sports I demites Addionity, RD, State Tax Supported (AMD/RC), 5.5076, 6(15)50 (1)		14,421,75
		29,286,34
		· · ·
Indiana 1.2%		
Indiana 1.2% Indiana Health Facility Financing Authority, Indiana, RB, Ascension, Series F, 5.38%, 11/15/25	2,095	
Indiana 1.2% Indiana Health Facility Financing Authority, Indiana, RB, Ascension, Series F, 5.38%, 11/15/25 Indiana Municipal Power Agency, Indiana, RB, Indiana Muni Power Agency, Series B, 6.00%,		2,158,709
Indiana 1.2% Indiana Health Facility Financing Authority, Indiana, RB, Ascension, Series F, 5.38%, 11/15/25	2,095 1,200	

Maryland 0.3% Maryland Health & Higher Educational Facilities Authority, RB, Union Hospital of Cecil County

Issue, 5.63%, 7/01/32	1,000	996,730
Michigan 0.6%		
Michigan State Hospital Finance Authority, Michigan, Refunding RB, Henry Ford Health System, Series A, 5.25%, 11/15/46	2,305	1,857,023

See Notes to Financial Statements.

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AUGUST 31, 2009

Schedule of Investments (continued)

BlackRock Municipal Income Trust II (BLE) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Missouri 1.6% 370 Missouri Bottom Road Taussig Road Transportation Development District Hazelwood, RB,		
7.20%, 5/01/33	\$ 6,000	\$ 4,845,900
Multi-State 4.3%		
Charter Mac Equity Issuer Trust (a)(g):		
6.00%, 5/15/15	5,000	5,144,750
5.75%, 5/15/15	1,000	1,018,050
6.00%, 5/15/19	3,500	3,594,360
6.30%, 5/15/19	3,000	 3,095,460
		12,852,620
Nevada 0.9%		
County of Clark Nevada, Refunding RB, Alexander Dawson School, Nevada Project, 5.00%,		
5/15/29	2,855	2,740,714
New Jersey 11.5%		
New Jersey EDA, RB, Cigarette Tax:		
5.75%, 6/15/34	3,810	3,473,044
(Radian), 5.50%, 6/15/31	9,000	8,015,490
New Jersey EDA, RB, Continental Airlines Inc. Project, AMT, 7.20%, 11/15/30	10,100	8,980,011
New Jersey EDA, RB, Kapkowski Road Landfill, Series B, AMT, 6.50%, 4/01/31	10,000	7,598,400
New Jersey EDA, Special Assessment, Refunding RB, Kapkowski Road Landfill Project, 6.50%,		
4/01/28	7,475	 6,101,842
		34,168,787
New Mexico 2.1%		
New Mexico Housing Authority, RB, Villa Del Oso Apartments Project, Series A, 6.00%, 1/01/13		
(c)	5,200	6,077,396
New York 4.2% Albany Industrial Development Agency, RB, New Covenant Charter School Project, Series A,		
7.00%, 5/01/35	985	618,600
New York City Industrial Development Agency, RB, American Airlines, JFK International Airport,	765	010,000
AMT, 7.75%, 8/01/31	6,700	5,691,047
New York City Transitional Finance Authority, RB, Fiscal 2008, Series S-1, 4.50%, 1/15/38	1,100	1,021,757
New York Liberty Development Corp., RB, Goldman Sachs Headquarters, 5.25%, 10/01/35	1,225	1,192,709
Port Authority of New York & New Jersey, RB, Continental, Eastern Project, LaGuardia, AMT,		
9.00%, 12/01/10	3,980	3,981,751
		12,505,864
North Carolina 1.5%		
Gaston County Industrial Facilities & Pollution Control Financing Authority, North Carolina, RB,		
Exempt Facilities, National Gypsum Co. Project, AMT, 5.75%, 8/01/35	7,500	4,283,400

Eugal Filling. BLACKHOCK MONIHOLDINGS INSORED INVESTING			5011
Ohio 0.3%			
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed, Senior, Turbo, Series A-2, 6.50%, 6/01/47	1,190		954,975
Oklahoma 1.2%			
Tulsa Municipal Airport Trust Trustees, Oklahoma, Refunding RB, Series A, AMT, 7.75%, 6/01/35			
(h)	3,925		3,477,275
		_	
Pennsylvania 5.6% Monroe County Hospital Authority, Pennsylvania, RB, Hospital, Pocono Medical Center, 6.00%,			
1/01/14 (c)	5,000		5,785,500
Pennsylvania Economic Development Financing Authority, RB:			
Amtrak Project, Series A, AMT, 6.38%, 11/01/41	5,175		4,707,956
Reliant Energy, Series A-12-22-04, AMT, 6.75%, 12/01/36	6,130		5,952,475
			16,445,931
	Den		
Municipal Bonds	Par (000)		Value
Puerto Rico 2.2%			
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.50%, 8/01/44	\$ 6,100	\$	6,590,196
South Carolina 6.1%			
County of Greenwood South Carolina, RB, Facilities, Self Memorial Hospital:			
5.50%, 10/01/26	3,280		3,170,612
5.50%, 10/01/31	3,250		3,018,665
South Carolina Jobs-EDA, RB:			
Georgetown Memorial Hospital (Radian), 5.38%, 2/01/30	3,750		3,358,312
Palmetto Health, Series C, 6.88%, 8/01/13 (c)	550		653,532
Palmetto Health, Series C, 6.88%, 8/01/13 (c)	4,450		5,287,668
South Carolina Jobs-EDA, Refunding RB, Palmetto Health Alliance, Series A, 6.25%, 8/01/31	2,640		2,521,807
			18,010,596
Tennessee 3.7%			
Knox County Health Educational & Housing Facilities Board, Tennessee, RB, CAB, Refunding &			
Improvement, Series A (FSA), 5.77%, 1/01/21 (b)	20,405		10,990,745
Texas 23.2%			
Brazos River Authority, Refunding RB:			
TXU Electric Co. Project, Series A, AMT, 8.25%, 10/01/30	2,400		1,250,544
TXU Electric Co. Project, Series C, AMT, 5.75%, 5/01/36	2,400		1,947,576
City of Houston Texas, Refunding RB, Combined, First Lien, Series A (AGC), 6.00%, 11/15/35	9,145		10,312,451
Gulf Coast Waste Disposal Authority, Refunding RB, Series A, AMT, 6.10%, 8/01/24	10,000		9,520,200
Harris County-Houston Sports Authority, Refunding RB, Third Lien, Series A-3 (MBIA), 5.96%,			
11/15/36 (b)	25,375		3,257,135
Houston Texas Airport Systems Revenue, Refunding ARB, Senior Lien, Series A, 5.50%, 7/01/39 Lower Colorado River Authority, Refunding RB & Improvement (MBIA):	1,675		1,716,054
5.00%, 5/15/13 (c)	30		33,737
5.00%, 5/15/31	1,270		1,256,640
Lower Colorado River Authority, Refunding RB, Series A (MBIA), 5.00%, 5/15/13 (c)	5		5,623
North Texas Tollway Authority, Refunding RB, Second Tier, Series F, 6.13%, 1/01/31	6,790		6,901,356
San Antonio Energy Acquisition Public Facility Corp., RB, Gas Supply Revenue, 5.50%, 8/01/24	3,600		3,610,728
Texas State Turnpike Authority, RB, CAB (AMBAC) (b):	58 270		10 102 560
	SU 12 / IN		111 1(1) 54

6.09%, 8/15/37 6.09%, 8/15/38 Texas State Turnpike Authority, RB, First Tier, Series A (AMBAC), 5.00%, 8/15/42

6.08%, 8/15/36

10,192,569

10,581,350

4,111,341

4,007,746

58,370

65,000

27,100

4,575

		68,705,050
Virginia 3.1%		
Halifax County IDA, Refunding RB, Old Dominion Electric Coop Project, AMT (AMBAC), 5.63%, 6/01/28	9,000	9,192,510
Washington 2.1%		
County of King Washington, Refunding RB (FSA), 5.00%, 1/01/36	1,960	1,997,142
Washington Health Care Facilities Authority, Washington, RB, Providence Health Care Services,		
Series A (MBIA), 4.63%, 10/01/34	4,820	4,343,447
	-	6,340,589

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock Municipal Income Trust II (BLE) (Percentages shown are based on Net Assets)

Municipal Bonds	Pa (000		Value
Wisconsin 1.3% Wisconsin Health & Educational Facilities Authority, RB, Aurora Health Care, 6.40%, 4/15/33	\$ 3,93	0 \$	3,924,891
Wyoming 1.7%			
Sweetwater County, Refunding RB, Wyoming Pollution Control Revenue, 5.25%, 7/15/26	3,35	5	3,418,879
Wyoming Municipal Power Agency, Wyoming, RB:			
Series A, 5.50%, 1/01/33	80	0	811,144
Series A, 5.50%, 1/01/38	75	0	755,918
			4,985,941
Total Municipal Bonds 133.1%			394,357,364

Municipal Bonds Transferred to Tender Option Bond Trusts (i)

Alabama 0.8%		
Alabama Special Care Facilities Financing Authority, Refunding RB, Ascension Health, Senior		
Credit, Series C-2, 5.00%, 11/15/36	2,519	2,515,075
California 2.5%		
California Educational Facilities Authority, RB, University Southern California, Series A,		
5.25%, 10/01/39	2,850	3,001,307
Los Angeles Community College District, California, GO, Election 2001, Series A (FSA),		
5.00%, 8/01/32	2,530	2,564,560
San Diego Community College District, California, GO, Election of 2002, 5.25%, 8/01/33	1,840	1,911,791
	_	
		7,477,658
		- , ,
Colorado 2.4%		
Colorado Health Facilities Authority, RB, Catholic Health:		
Series C-3 (FSA), 5.10%, 10/01/41	4,230	4,256,184
Series C-7 (FSA), 5.00%, 9/01/36	2,710	2,728,780
	·	
		6,984,964
Connecticut 3.6%		
Connecticut State Health & Educational Facility Authority, RB, Yale University:		
Series X-3, 4.85%, 7/01/37	5,130	5,266,201
Series T-1, 4.70%, 7/01/29	5,170	5,389,828
	_	10,656,029
		10,050,029

Private Colleges & Universities Authority, Refunding RB, Emory University, Series C, 5.00%, 9/01/38	4,638	4,770,549
Massachusetts 1.1% Massachusetts Water Resources Authority, Refunding RB, Series A, 5.00%, 8/01/41	3,150	3,175,515
New Hampshire 0.8%		
New Hampshire Health & Education Facilities Authority, RB, Dartmouth College, 5.25%, 6/01/39	2,219	2,363,412
New York 1.6% New York City Municipal Water Finance Authority, RB, Series FF-2, 5.50%, 6/15/40	1,710	1,830,303
New York State Environmental Facilities Corp., RB, Revolving Funds, New York City Municipal Water Project, Series B, 5.00%, 6/15/31	2,850	2,899,476
	2,000	4,729,779
		4,729,779
Virginia 3.4% University of Virginia, Refunding RB, 5.00%, 6/01/40	5,910	6,134,403
Virginia HDA, RB, Series H, Sub-Series H1 (MBIA), 5.35%, 7/01/31	3,750	3,783,563
		9,917,966
Municipal Bonds	Par (000)	Value
Washington 3.9%		
Central Puget Sound Regional Transportation Authority, Washington, RB, Series A (FSA),	\$ 3,029	\$ 3,098,504
State of Washington, GO, Series E, 5.00%, 2/01/34	8,113	8,440,736
		11,539,240
Total Municipal Bonds Transferred to Tender Option Bond Trusts 21.7%		64,130,187
Total Long-Term Investments (Cost \$480,622,822) 154.8%		458,487,551
Short-Term Securities		
Michigan 2.2% Michigan State, HDA, Revenue Refunding Bonds, VRDN, AMT, Series B, 3.50%, 9/07/09 (j)	6,500	6,500,000
	Shares	
Money Market 4.7% FFI Institutional Tax-Exempt Fund, 0.22% (k)(l)	13,805,067	13,805,067
Total Short-Term Securities (Cost \$20,305,067) 6.9%		20,305,067
Total Investments (Cost \$500,927,889*) 161.7%		478,792,618

Other Assets Less Liabilities 1.4%	4,181,053
Liability for Trust Certificates, Including Interest	
Expense and Fees Payable (12.0)%	(35,592,273)
Preferred Shares, at Redemption Value (51.1)%	(151,311,897)
Net Assets Applicable to Common Shares 100.0%	\$ 296,069,501

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

Aggregate cost	\$ 464,547,709
Gross unrealized appreciation	\$ 12,093,213
Gross unrealized depreciation	(33,411,493)
Net unrealized depreciation	\$ (21,318,280)

- (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) 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) Non-income producing security.
- (e) Issuer filed for bankruptcy and/or is in default of interest payments.
- (f) 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.
- (g) Security represents a beneficial interest in a trust. The collateral deposited into the Trust is federally tax-exempt revenue bonds issued by various state or local governments, or their respective agencies or authorities. The security is subject to remarketing prior to its stated maturity, and is subject to mandatory redemption at maturity.
- (h) Variable rate security. Rate shown is as of report date.
- Securities represent bonds transferred to a tender option bond trust in exchange for which the Trust 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.

See Notes to Financial Statements.

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Schedule of Investments (concluded)

BlackRock Municipal Income Trust II (BLE)

- (j) Security may have a maturity of more than one year at the time of issuance, but has variable rate and demand features that qualify it as a short-term security. Rate shown is as of report date and maturity shown is the date the principal owed can be recovered through demand.
- (k) Investments in companies considered to be an affiliate of the Trust, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	Income
FFI Institutional Tax-Exempt Fund	\$ 11,104,046	\$ 101,551

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

Effective September 1,2008,the Trust adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157, Fair Value Measurements (FAS 157). FAS 157 clarifies the definition of fair value, establishes a framework for measuring fair values and requires additional disclosures about the use of 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 securities

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 Trust s own assumptions used in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust 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 August 31, 2009 in determining the fair valuation of the Trust s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities Level 2:	\$ 13,805,067
Long-Term Investments ¹	458,487,551
Short-Term Securities	6,500,000
Total Level 2	464,987,551

Level 3
Total
¹ See above Schedule of Investments for values in each state or political classification.

See Notes to Financial Statements.

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Schedule of Investments August 31, 2009

BlackRock MuniHoldings Insured Investment Fund (MFL) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Alabama 2.0%		
Health 2.0%		
Birmingham Alabama Special Care Facilities Financing Authority, RB, Health Care Facilities, Children s Hospital (AGC), 6.00%, 6/01/39 (a)	\$ 9,995	\$ 10,348,923
Total Municipal Bonds in Alabama		10,348,923
California 4.7%		
County/City/Special District/School District 1.3%		
Los Angeles Municipal Improvement Corp., RB, Real Property, Series B (AGC), 5.50%,		
4/01/39 Los Angeles Unified School District, California, GO, Series D, 5.25%, 7/01/25	2,930 3,485	2,976,734 3,707,726
		6,684,460
Transportation 1.3%		
County of Sacramento California, RB, Senior, Series A (AGC), 5.50%, 7/01/41	6,600	6,619,140
Manteca Financing Authority, California, RB, Manteca Sewer (AGC): 5.75%, 12/01/36	3,285	3,432,168
5.63%, 12/01/33	2,450	2,555,448
San Diego Public Facilities Financing Authority, RB, Series B (AGC), 5.38%, 8/01/34	4,690	4,880,320
		10,867,936
Total Municipal Bonds in California		24,171,536
Colorado 1.2%		
Health 1.2%		
Colorado Health Facilities Authority, RB, Hospital, NCMC Inc. Project, Series B (FSA), 6.00%, 5/15/26	5,925	6,338,091
Total Municipal Bonds in Colorado		6,338,091

District of Columbia 0.4%

Education 0.4%		
District of Columbia, RB, Georgetown University, Series D, 5.50%, 4/01/36	1,730	1,819,527

Total Municipal Bonds in District of Columbia

Florida 79.6%				
County/City/Special District/School District 20.9%				
Alachua County School Board, RB (AMBAC), 5.25%, 7/01/29		3,075		3,108,73
City of Cape Coral Florida, RB (MBIA), 5.00%, 10/01/30		1,220		1,212,094
City of Jacksonville Florida, Refunding RB, Improvement (MBIA), 5.25%, 10/01/32		7,305		7,358,32
City of Leesburg Florida, RB (MBIA):				
5.25%, 10/01/27		1,605		1,634,27
5.25%, 10/01/34		3,425		3,410,64
City of Orlando Florida, RB, Senior, 6th Cent Contract Payments, Series A (AGC), 5.25%,				
11/01/38		8,115		8,194,852
		Par		
Municipal Bonds		(000)		Valu
Florida (continued)				
County/City/Special District/School District (concluded)				
Clay County School Board, COP, Master Lease Program (MBIA), 5.75%, 7/01/10 (b)	\$	1,320	\$	1,392,290
County of Lee Florida, RB (AMBAC), 5.25%, 10/01/23	Ψ	4,225	Ψ	4,284,95
County of Miami-Dade Florida, GO, Parks Program (MBIA), 6.00%, 11/01/24		6,705		6,798,13
County of Osceola Florida, RB:		-,		.,.,.,
(AMBAC), 5.38%, 10/01/18		3,155		3,378,342
Series A (MBIA), 5.50%, 10/01/27		5,560		5,654,13
County of Saint Johns Florida, RB, Transportation Improvement (AMBAC), 5.13%, 10/01/32		3,250		3,265,892
County of Taylor Florida, RB (FGIC), 6.00%, 10/01/10 (b)		3,835		4,066,48
Hernando County School Board, COP (MBIA), 5.00%, 7/01/30		1,765		1,722,48
Miami-Dade County IDA, RB, BAC Funding Corp. Project, Series A (AMBAC), 5.25%,				
10/01/20		3,280		3,442,393
Orange County School Board, COP (AMBAC), 5.50%, 8/01/25		1,300		1,351,59
Palm Beach County School Board, Florida, COP:				
Series A (FGIC), 6.00%, 8/01/10 (b)		5,070		5,380,639
Series A (FGIC), 6.25%, 8/01/10 (b)		13,205		14,044,310
Series B (AMBAC), 5.38%, 8/01/17		6,115		6,322,23
Saint Lucie County School Board, COP (FSA):				
6.25%, 7/01/10 (b)		4,055		4,295,013
Series A, 5.50%, 7/01/18		1,495		1,589,140
Series C, 5.50%, 7/01/18		1,170		1,243,675
Village Center Community Development District Recreational Revenue, RB, (MBIA):				
5.25%, 10/01/23		2,875		2,737,37
Series A, 5.38%, 11/01/34		10,775		9,536,41
Series A, 5.13%, 11/01/36		1,750		1,475,61
			_	106,900,05

Education 6.4%		
Broward County Educational Facilities Authority, RB, Educational Facilities, Nova Southeastern		
(AGC), 5.00%, 4/01/31	7,900	7,848,097
City of Tallahassee Florida, RB, Florida State University Project, Series A (MBIA):		
5.25%, 8/01/23	2,800	2,838,052
5.38%, 8/01/26	1,000	1,020,230
Florida Higher Educational Facilities Financial Authority, RB, Flagler College Inc. Project		
(Syncora), 5.25%, 11/01/36	12,000	10,436,880

1,819,527

Florida State Board of Regents, RB, University Central Florida (MBIA), 5.25%, 10/01/26	1,650	1,665,790
Saint Johns County IDA, Refunding RB, Professional Golf Project (MBIA):		
5.50%, 9/01/15	1,275	1,317,394
5.50%, 9/01/16	1,345	1,381,826
5.50%, 9/01/17	1,420	1,450,644
5.50%, 9/01/18	1,500	1,524,405
Volusia County IDA, RB, Student Housing, Stetson University Project, Series A (CIFG):		
5.00%, 6/01/25	2,075	1,925,144
5.00%, 6/01/35	1,740	1,465,898
		32,874,360

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock MuniHoldings Insured Investment Fund (MFL) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Florida (continued)		
Health 5.3%		
Jacksonville Health Facilities Authority, RB, Baptist Medical Center (FSA), 5.00%, 8/15/37 Orange County Health Facilities Authority, RB, Hospital, Orlando Regional Healthcare:	\$ 9,255	\$ 9,199,562
6.00%, 12/01/12 (b)	9,220	10,565,843
Series A (MBIA), 6.25%, 10/01/18	5,000	5,451,550
South Lake County Hospital District, RB, South Lake Hospital Inc, 5.80%, 10/01/34	1,750	1,638,228
and a first of the second dense and the second s		 ,, -
		26,855,183
Housing 4.0%		
Escambia County HFA, RB, Multi-County Program, Series A, AMT (MBIA):		
6.30%, 10/01/20	80	81,502
6.38%, 10/01/26	305	310,871
Florida HFA, RB, Homeowner Mortgage, Series 2, AMT (MBIA):		
5.75%, 7/01/14	845	846,158
5.90%, 7/01/29	7,860	7,938,128
Florida Housing Finance Corp., RB, Homeowner Mortgage:		500 (17
Series 4, AMT (FSA), 6.25%, 7/01/22	565	582,617
Series 11, AMT (FSA), 5.95%, 1/01/32 Florida Housing Finance Corp., RB, Housing, Waverly Apartments, Series C-1, AMT (FSA),	5,880	5,888,996
6.30%, 7/01/30	2,055	2,103,888
Lee County HFA, RB, Multi-County Program, Series A-1, AMT (GNMA), 7.20%, 3/01/33	60	60,924
Lee County HFA, RB, Series A-2, AMT (GNMA), 6.30%, 3/01/29	200	203,756
Manatee County HFA, Refunding RB, S/F, Sub-Series 1, AMT (GNMA), 6.25%, 11/01/28	305	310,633
Miami-Dade County HFA, Florida, RB, Mortgage, Marbrisa Apartments Project, Series 2A,		,
AMT (FSA), 6.00%, 8/01/26	2,185	2,232,043
		 20,559,516
Florida Municipal Loan Council, RB, Series B (MBIA):		
5.38%, 11/01/25	1,285	1,291,810
5.38%, 11/01/30	3,650	 3,661,169
		4,952,979
Transportation 22.6%		
County of Lee Florida, RB, Series A, AMT (FSA), 6.00%, 10/01/29	19,925	20,152,543
County of Miami-Dade Florida, RB, Miami International Airport, Series A, AMT (FSA):		
6.00%, 10/01/24	1,000	1,010,560
6.00%, 10/01/29	8,000	8,037,360
5.50%, 10/01/41	11,400	11,083,308
County of Miami-Dade Florida, RB, Series A, AMT (FSA):		
5.00%, 10/01/33	10,010	9,049,240
5.13%, 10/01/35	11,105	10,353,858
Hillsborough County Aviation Authority, Florida, RB, Series C, AMT (AGC), 5.75%, 10/01/26 Jacksonville Port Authority, RB, AMT:	2,875	2,963,004

(AGC), 6.00%, 11/01/38	7,740	7,816,858
(MBIA), 5.63%, 11/01/26	1,870	1,854,610
Miami-Dade County Expressway Authority, Florida, RB, Series B (MBIA), 5.25%, 7/01/27	8,995	9,151,603
Miami-Dade County Expressway Authority, Florida, Refunding RB (MBIA), 5.13%, 7/01/25	12,250	12,395,530
Municipal Bonds	Par (000)	Value
	 (000)	, unde
Florida (concluded)		
Transportation (concluded)		
Miami-Dade County IDA, RB, Airis Miami II LLC Project, AMT (AMBAC), 6.00%, 10/15/19 Orlando & Orange County Expressway Authority, RB, Series B (AMBAC):	\$ 5,100	\$ 4,938,228
5.00%, 7/01/30	1,750	1,758,365
5.00%, 7/01/35	15,105	14,974,040
		115,539,107
Utilities 19.4%		
City of Jacksonville Florida, RB, United Water Florida Project, AMT (AMBAC), 6.35%,	1 500	1 500 1 65
8/01/25	1,500	1,500,165
City of Miami Beach Florida, RB (MBIA):	1,630	1,704,703
5.75%, 9/01/16 5.25%, 9/01/20	1,000	1,036,000
5.25%, 9/01/25	4,400	4,448,180
5.38%, 9/01/20	1,910	1,921,670
City of Miami Beach Florida, RB, Water and Sewer Revenue (AMBAC):	1,910	1,921,070
5.63%, 9/01/18	2,690	2,803,007
5.75%, 9/01/25	10,600	10,868,286
City of Panama City Florida, RB, Series B (MBIA), 5.25%, 10/01/22	3,000	3,057,420
City of Port Saint Lucie Florida, RB (MBIA):		
5.25%, 9/01/26	1,280	1,292,314
5.25%, 9/01/27	1,345	1,354,402
County of Miami-Dade Florida, RB:		
(FSA), 5.50%, 10/01/15	2,945	3,166,022
(FSA), 5.50%, 10/01/16	3,105	3,338,030
(MBIA), 5.25%, 10/01/30	365	369,336
County of Nassau Florida, RB (MBIA), 5.13%, 9/01/33 County of Saint Johns Florida, RB (FSA):	2,675	2,626,101
5.00%, 10/01/31	3,200	3,231,648
5.00%, 10/01/35	1,320	1,321,320
5.00%, 10/01/37	7,285	7,251,999
Emerald Coast Utilities Authority, RB, System (MBIA):		
5.25%, 1/01/26	1,130	1,159,888
5.25%, 1/01/36	1,395	1,375,317
Saint Lucie West Services District, RB (MBIA):	1 700	1 710 702
5.25%, 10/01/34	1,720	1,712,793
5.00%, 10/01/38 Saint Lucia West Services District, PR, Senior Lien (MRIA), 6.00%, 10/01/22	4,750	4,492,597
Saint Lucie West Services District, RB, Senior Lien (MBIA), 6.00%, 10/01/22 Sunrise Florida Excise Tax & Special Assessment, Refunding RB (AMBAC), 5.20%, 10/01/22	3,250 2,250	3,394,918 2,349,742
Tampa Bay Florida Water Utility System Revenue, RB (FGIC), 6.00%, 10/01/11 (b)	30,335	33,547,477
		99,323,335
Total Municipal Bonds in Florida		407,004,531
		.07,001,001

Transportation 1.9% City of Atlanta Georgia, RB, General, Subordinate Lien, Series C (FSA), 5.00%, 1/01/33	9,700	9,773,817
Utilities 0.6% County of Fulton Georgia, RB (MBIA), 5.25%, 1/01/35	3,000	3,032,160
Total Municipal Bonds in Georgia		12,805,977
See Notes to Financial Statements.		

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Schedule of Investments (continued)

BlackRock MuniHoldings Insured Investment Fund (MFL)

(Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Illinois 3.1%		
Education 0.8% Chicago Board of Education, Illinois, GO, Chicago School Reform Board, Series A (MBIA), 5.50%, 12/01/26	\$ 3,745	\$ 4,171,556
Transportation 1.4% Chicago Transit Authority, RB, Federal Transit Administration Section 5309, Series A (AGC), 6.00%, 6/01/26	6,315	7,152,495
Utilities 0.9% City of Chicago Illinois, Refunding RB, Second Lien (MBIA), 5.50%, 1/01/30	4,075	4,338,286
Total Municipal Bonds in Illinois		15,662,337
Indiana 2.5%		
Utilities 2.5% Indianapolis Local Public Improvement Bond Bank, RB, Waterworks Project, Series A (AGC), 5.50%, 1/01/38	12,140	12,605,812
Total Municipal Bonds in Indiana		12,605,812
Iowa 1.1%		
Health 1.1% Iowa Finance Authority, RB, Iowa Health System (AGC), 5.25%, 2/15/29	5,500	5,532,450
Total Municipal Bonds in Iowa		5,532,450
Kentucky 1.3%		
State 0.8% Kentucky State Property & Buildings Commission, Kentucky, Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/28	4,000	4,269,200
Utilities 0.5% Kentucky Municipal Power Agency, RB, Prairie State Project, Series A (MBIA), 5.25%, 9/01/42	2,570	2,632,348

Total Municipal Bonds in Kentucky

6,901,548

Louisiana 1.5%		
State 1.2%		
Louisiana State Citizens Property Insurance Corp., RB, Series C-3 (AGC), 6.13%, 6/01/25	5,475	6,069,96
Transportation 0.3%		
New Orleans Aviation Board, Louisiana, Refunding RB, Restructuring Garbs:		
Series A-1 (AGC), 6.00%, 1/01/23	500	542,71
Series A-2 (AGC), 6.00%, 1/01/23	720	781,51
		1,324,22
Total Municipal Bonds in Louisiana		7,394,19
Michigan 12.2%		
Health 1.3%		
Royal Oak Hospital Finance Authority, Michigan, RB, William Beaumont Hospital, 8.25%,		< <
9/01/39	5,780	6,605,15
	Par	
Municipal Bonds	(000)	Value
Michigan (concluded)		
State 0.4%		
Michigan State Building Authority, Refunding RB, Facilities Program, Series I (AGC):		
	775	\$ 793,91
		1,461,99
	1,435	
5.25%, 10/15/24 \$ 5.25%, 10/15/25	1,435	2,255,90
	1,435	2,255,90
5.25%, 10/15/25 Utilities 10.5%	1,435	2,255,90
5.25%, 10/15/25 Utilities 10.5% City of Detroit Michigan, RB, Second Lien: Senior Lien, Series B (FSA), 7.50%, 7/01/33	2,220	2,620,24
5.25%, 10/15/25 Utilities 10.5% City of Detroit Michigan, RB, Second Lien: Senior Lien, Series B (FSA), 7.50%, 7/01/33 Senior Lien, Series C-1 (FSA), 7.00%, 7/01/27	2,220 7,555	2,620,24 8,745,44
5.25%, 10/15/25 Utilities 10.5% City of Detroit Michigan, RB, Second Lien: Senior Lien, Series B (FSA), 7.50%, 7/01/33 Senior Lien, Series C-1 (FSA), 7.00%, 7/01/27 Series A (FGIC), 5.50%, 7/01/36	2,220 7,555 20,540	2,620,24 8,745,44 20,926,76
5.25%, 10/15/25 Utilities 10.5% City of Detroit Michigan, RB, Second Lien: Senior Lien, Series B (FSA), 7.50%, 7/01/33 Senior Lien, Series C-1 (FSA), 7.00%, 7/01/27 Series A (FGIC), 5.50%, 7/01/36 Series B (FSA), 6.25%, 7/01/36	2,220 7,555 20,540 6,320	2,620,24 8,745,44 20,926,76 6,710,26
5.25%, 10/15/25 Utilities 10.5% City of Detroit Michigan, RB, Second Lien: Senior Lien, Series B (FSA), 7.50%, 7/01/33 Senior Lien, Series C-1 (FSA), 7.00%, 7/01/27 Series A (FGIC), 5.50%, 7/01/36 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/36	2,220 7,555 20,540 6,320 850	2,620,24 8,745,44 20,926,76 6,710,20 954,00
5.25%, 10/15/25 Utilities 10.5% City of Detroit Michigan, RB, Second Lien: Senior Lien, Series B (FSA), 7.50%, 7/01/33 Senior Lien, Series C-1 (FSA), 7.00%, 7/01/27 Series A (FGIC), 5.50%, 7/01/36 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/29	2,220 7,555 20,540 6,320 850 7,490	2,620,24 8,745,44 20,926,70 6,710,20 954,00 7,382,74
5.25%, 10/15/25 Utilities 10.5% City of Detroit Michigan, RB, Second Lien: Senior Lien, Series B (FSA), 7.50%, 7/01/33 Senior Lien, Series C-1 (FSA), 7.00%, 7/01/27 Series A (FGIC), 5.50%, 7/01/36 Series B (FSA), 6.25%, 7/01/36 Series B (FSA), 7.00%, 7/01/29	2,220 7,555 20,540 6,320 850	2,620,24 8,745,44 20,926,76 6,710,20 954,00
5.25%, 10/15/25 Utilities 10.5% City of Detroit Michigan, RB, Second Lien: Senior Lien, Series B (FSA), 7.50%, 7/01/33 Senior Lien, Series C-1 (FSA), 7.00%, 7/01/27 Series A (FGIC), 5.50%, 7/01/36	2,220 7,555 20,540 6,320 850 7,490	2,620,2 8,745,4 20,926,7 6,710,2 954,0 7,382,7

Minnesota 2.2%

Minnesota 2.2%		
Health 2.2% City of Minneapolis Minnesota, RB, Fairview Health Services, Series B (AGC), 6.50%, 11/15/38	9,900	11,147,400
Total Municipal Bonds in Minnesota		11,147,400
New Jersey 2.3%		
Health 1.3%		
New Jersey Health Care Facilities Financing Authority, RB, Virtua Health (AGC), 5.50%, 7/01/38	6,500	6,713,850
State 1.0% New Jersey EDA, RB, School Facilities Construction, Series Z (AGC), 6.00%, 12/15/34	4,350	4,823,846
Total Municipal Bonds in New Jersey		11,537,696
New York 4.7%		
County/City/Special District/School District 2.0% New York City Transitional Finance Authority, RB, Fiscal 2009:		
Series S-3, 5.25%, 1/15/39	5,625	5,754,206
Series S-4 (AGC), 5.50%, 1/15/29	4,000	4,277,640
		10,031,846
State 2.7% New York State Dormitory Authority, RB, Education, Series B, 5.25%, 3/15/38	13,500	14,065,245
Total Municipal Bonds in New York		24,097,091

See Notes to Financial Statements.

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Schedule of Investments (continued)

BlackRock MuniHoldings Insured Investment Fund (MFL)

(Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Puerto Rico 1.4%		
State 1.4% Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39	\$ 6,610	\$ 7,088,961
Total Municipal Bonds in Puerto Rico		7,088,961
Texas 11.6%		
County/City/Special District/School District 1.2%		
City of Dallas Texas, Refunding RB & Improvement (AGC), 5.25%, 8/15/38 Lubbock Copper Texas Independent School District, GO, School Building (AGC), 5.75%,	4,000	4,074,440
2/15/42	1,985	 2,080,637
		6,155,077
Health 0.7%		
Harris County Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System, Series B, 7.25%, 12/01/35	1,500	1,642,575
Tarrant County Cultural Education Facilities Finance Corp., Refunding RB, Christus Health, Series A (AGC), 6.50%, 7/01/37	1,770	1,925,990
		 3,568,565
Transportation 2.7%		
North Texas Tollway Authority, Refunding RB, System, First Tier: Series A (AGC), 5.75%, 1/01/40	7,000	7,368,340
Series K-1 (AGC), 5.75%, 1/01/40 Series K-1 (AGC), 5.75%, 1/01/38	6,400	6,788,352
		 14,156,692
Utilities 7.0%		
City of Houston Texas, Refunding RB, Combined, First Lien, Series A (AGC):	12 700	14 221 282
6.00%, 11/15/35 6.00%, 11/15/36	12,700 9,435	14,321,282 10,635,415
City of Houston Texas, Refunding RB, First Lien, Series A (AGC), 5.38%, 11/15/38	5,000	5,193,050
Lower Colorado River Authority, Refunding RB (AGC), 5.50%, 5/15/36	5,325	5,523,197
		35,672,944
Total Municipal Bonds in Texas		 59,553,278

Virginia 1.0%		
State 1.0%		
Virginia Public School Authority, Virginia, RB, School Financing, 6.50%, 12/01/35	4,300	4,885,230
Total Municipal Bonds in Virginia		4,885,230
Total Municipal Bonds 135.3%		691,386,578
Municipal Bonds Transferred to Tender Option Bond Trusts (c)		
California 0.5%		
Education 0.5% Los Angeles Unified School District, California, GO, Series I, 5.00%, 1/01/34	2,400	2,416,536
Total Municipal Bonds Transferred to Tender Option Bonds in California		2,416,536
Municipal Bonds Transferred to Tender Option Bond Trusts (c)	Par (000)	Value
District of Columbia 0.7%		
Utilities 0.7% District of Columbia Water & Sewer Authority, Refunding RB, Series A, 6.00%, 10/01/35	\$ 3,381	\$ 3,717,978
Total Municipal Bonds Transferred to Tender Option Bonds in District of Columbia		3,717,978
Florida 9.6%		
County/City/Special District/School District 4.0% Polk County School Board, COP, Master Lease, Series A (FSA), 5.50%, 1/01/25	9,890	10,119,250
City of Jacksonville, Florida, RB, Better Jacksonville (MBIA), 5.00%, 10/01/27	10,000	 10,173,000
		20,292,250
Housing 2.4% Manatee County HFA, RB, Series A, AMT (GNMA), 5.90%, 9/01/40	4,253	4,288,613
Lee County HFA, RB, Multi-County Program, Series A-2, AMT (GNMA), 6.00%, 9/01/40	7,620	 8,232,572
		12,521,185
Transportation 2.0% Hillsborough County Aviation Authority, Florida, RB, Series A, AMT (AGC), 5.50%,		
10/01/38	10,657	10,429,328

Utilities 1.2%		
Jacksonville Electric Authority, RB, Issue Three, Series Two, River Power Park, 5.00%, 10/01/37	6,080	6,034,400
Total Municipal Bonds Transferred to Tender Option Bonds in Florida		49,277,163
Kentucky 0.1%		
State 0.1% Kentucky State Property & Buildings Commission, Refunding RB, Project No. 93 (AGC), 5.25%, 2/01/27	404	433,187
Total Municipal Bonds Transferred to Tender Option Bonds in Kentucky		433,187
Nevada 2.7%		
County/City/Special District/School District 2.7%		
Clark County Water Reclamation District, GO:	8 000	8 666 000
	8,000 5,008	8,666,000 5,373,848
Clark County Water Reclamation District, GO: Limited Tax, 6.00%, 7/01/38	,	
Clark County Water Reclamation District, GO: Limited Tax, 6.00%, 7/01/38	,	5,373,848
Clark County Water Reclamation District, GO: Limited Tax, 6.00%, 7/01/38 Series B, 5.50%, 7/01/29	,	5,373,848 14,039,848
Clark County Water Reclamation District, GO: Limited Tax, 6.00%, 7/01/38 Series B, 5.50%, 7/01/29	,	5,373,848 14,039,848
Clark County Water Reclamation District, GO: Limited Tax, 6.00%, 7/01/38 Series B, 5.50%, 7/01/29 Total Municipal Bonds Transferred to Tender Option Bonds in Nevada New York 1.1% County/City/Special District/School District 1.1%	5,008	5,373,848 14,039,848
Clark County Water Reclamation District, GO: Limited Tax, 6.00%, 7/01/38 Series B, 5.50%, 7/01/29 Total Municipal Bonds Transferred to Tender Option Bonds in Nevada New York 1.1%	,	5,373,848 14,039,848

See Notes to Financial Statements.

ANNUAL REPORT

AUGUST 31, 2009

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Schedule of Investments (concluded)

BlackRock MuniHoldings Insured Investment Fund (MFL)

(Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond Trusts (c)		Par (000)		Value
Texas 2.5%				
Utilities 2.5% City of San Antonio, Texas, Refunding RB, Series A, 5.25%, 2/01/31	\$	12,027	\$	12,600,254
Total Municipal Bonds Transferred to Tender Option Bonds in Texas				12,600,254
Total Municipal Bonds Transferred to Tender Option Bond Trusts 17.2%				87,831,378
Total Long-Term Investments(Cost \$764,520,302)152.5%				779,217,956
Short-Term Securities				
New York 4.8% Metropolitan Transportation Authority, Refunding RB,				
VRDN, Series D-1 (FSA), 0.50%, 9/07/09 (d)	_	24,900 Shares	_	24,900,000
Money Market 5.3%				
FFI Institutional Tax-Exempt Fund, 0.22% (e)(f)		27,005,779		27,005,779
Total Short-Term Securities (Cost \$51,905,779) 10.1%				51,905,779
Total Investments (Cost \$816,426,081*)162.6%Other Assets Less Liabilities0.4%Liability for Trust Certificates, Including Interest Expense and Fees Payable(9.3)%Preferred Shares, at Redemption Value(53.7)%				831,123,735 2,056,737 (47,500,554) (274,667,253)
Net Assets Applicable to Common Shares 100.0%			\$	511,012,665

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

Aggregate cost	\$ 769,063,934
Gross unrealized appreciation Gross unrealized depreciation	\$ 31,908,396 (17,212,014)
Net unrealized appreciation	\$ 14,696,382

(a) When-issued security.

Counterparty	Market Value	-	nrealized preciation
Wells Fargo Bank NA	\$ 724,787	\$	11,371
Siebert Brandford Shank & Co. LLC	\$ 4,100,224	\$	64,325
Morgan Keegan & Co., Inc.	\$ 3,763,715	\$	59,046
Raymond C Forbes & Co., Inc.	\$ 1,760,197	\$	27,614

(b) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.

(c) Securities represent bonds transferred to tender option bond trust in exchange for which the Trust 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) Security may have a maturity of more than one year at time of issuance, but has variable rate and demand features that qualify it as a short-term security. Rate shown is as of report date and maturity shown is the date the principal owed can be recovered through demand.

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

Affiliate	Net Activity	Income
CMA Florida Municipal Money Fund FFI Institutional Tax-Exempt Fund	\$ (1,473,234) \$ 27,005,779	

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

For Trust compliance purposes, the Trust s sector classifications refer to any one or more of the sector sub-classifications used by one or more widely recognized market indexes or ratings group indexes, and/or as defined by Trust management. This definition may not apply for purposes of this report, which may combine sector sub-classifications for reporting ease.

Effective September 1,2008,the Trust adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157, Fair Value Measurements (FAS 157). FAS 157 clarifies the definition of fair value, establishes a framework for measuring fair values and requires additional disclosures about the use of 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 securities

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 Trust s own assumptions used in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust 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 August 31, 2009 in determining the fair valuation of the Trust s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities Level 2:	\$ 27,005,779
Lover 2. Long-Term Investments ¹	779,217,956
Short-Term Securities	24,900,000
Level 2 Total	804,117,956
Level 3	
Total	\$ 831,123,735
	+

¹ See above Schedule of Investments for values in each sector.

See Notes to Financial Statements.

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Schedule of Investments August 31, 2009

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

Municipal Bonds	Par (000)	Value
Alabama 2.2%		
Camden Industrial Development Board, Alabama, Refunding RB, Weyerhaeuser, Series A,		
6.13%, 12/01/13 (a)	\$ 2,550	\$ 2,979,037
Prattville Industrial Development Board, Alabama, RB, International Paper Co. Projects, Series		
A, AMT, 4.75%, 12/01/30	6,500	4,593,095
Selma Industrial Development Board, Alabama, Refunding RB, International Paper Co.		
Project, Series B, 5.50%, 5/01/20	5,000	4,763,050
		12,335,182
Arizona 1.3%		
Maricopa County IDA, Arizona, RB, Arizona Charter Schools Project 1, Series A, 6.75%,		
7/01/29	4,100	2,764,835
Pima County IDA, RB, Arizona Charter School Project:	,	,,
Series E, 7.25%, 7/01/31	2,025	1,676,052
Series I, 6.10%, 7/01/24 (b)	490	379,476
Series I, 6.30%, 7/01/31 (b)	985	727,107
Series O, 5.00%, 7/01/26	1,545	1,027,131
Pima County IDA, RB, Charter Schools, II, Series A, 6.75%, 7/01/21	940	803,286
		 7,377,887
California 12.3%	4.525	4 4 4 0 0 7 0
California HFA, RB, Home Mortgage, Series K, AMT, 5.50%, 2/01/42	4,535	4,449,878
California Health Facilities Financing Authority, RB:	1.055	1.061.000
California, Catholic Healthcare West, Series A, 6.00%, 7/01/34	1,055	1,061,900
Saint Joseph Health System, Series A, 5.75%, 7/01/39	5,000	5,033,150
California State Public Works Board, RB:	5 000	5 026 800
Department Corrections, Series C, 5.50%, 6/01/22	5,000	5,026,800
Department Corrections, Series C, 5.50%, 6/01/23	6,000	6,020,160
Department Mental Health, Coalinga, Series A, 5.13%, 6/01/29 California Statewide Communities Development Authority, RB, Health Facilities, Memorial	11,075	10,263,092
Health Services, Series A, 6.00%, 10/01/23	5 240	5 279 509
City of Chula Vista California, RB, San Diego Gas, Series B, AMT, 5.00%, 12/01/27	5,240 1,250	5,378,598 1,112,375
Golden State Tobacco Securitization Corp., California, RB (a):	1,230	1,112,373
	10 725	13 038 507
Series A-3, 7.88%, 6/01/13 Series A-4, 7.80%, 6/01/13	10,725 3,750	13,038,597 4,549,275
Series A-5, 7.88%, 6/01/13	1,425	1,732,401
State of California, GO, Various Purpose, 6.50%, 4/01/33	9,700	10,726,551
State of Camorina, GO, Various Fulpose, 0.507, 4701755	9,700	 10,720,551
		68,392,777
Colorado 1.1%		
Colorado Halth Facilities Authority, RB, Catholic Health Initiatives, D, 6.25%, 10/01/33	2,500	2,710,600
Colorado Health Facilities Authority, RB, Evangelical Lutheran, Series A, 5.25%, 6/01/34	3,000	2,715,090
Colorado Housing & Finance Authority, Colorado, RB, S/F Program, Senior, Series A-2,	5,000	2,715,690
AMT:		
6.60%, 5/01/28	400	405,704
7.50%, 4/01/31	160	171,696
	100	171,090

6,003,090

Municipal Bonds		Par (000)	Value
Connecticut 0.4%			
Mohegan Tribe of Indians of Connecticut, RB, Public Improvement, Priority Distribution, 6.25%, 1/01/31	\$	2,810	\$ 2,066,109
	Ψ	2,010	\$ 2,000,107
District of Columbia 0.2%			
Metropolitan Washington DC Airports Authority Dulles Toll Road Revenue, RB, First Senior			
Lien, Series A: 5.00%, 10/01/39		415	415,469
5.25%, 10/01/44		650	651,430
			1,066,899
Florida 5.1%			
County of Miami-Dade Florida:			
GO, Building Better Community Program, Series B, 6.38%, 7/01/28		4,630	5,176,155
GO, Building Better Community Program, Series B-1, 5.63%, 7/01/38		5,000	5,109,500
RB, Miami International Airport, AMT (Syncora), (AGC), 5.00%, 10/01/40		10,000	9,006,900
Hillsborough County IDA, RB, H Lee Moffitt Cancer Center Project, Series A, 5.25%, 7/01/37 Miami-Dade County IDA, RB, Waste Management Inc. Project, 1, AMT, 7.00%, 12/01/18		6,500 3,200	5,701,020 3,303,776
Miann-Dade County IDA, KB, waste Management Inc. Project, 1, AM11, 7.00%, 12/01/18		3,200	5,505,770
			28,297,351
Georgia 2.7%			
Gainesville Redevelopment Authority, Refunding RB, Riverside Military Academy, 5.13%,			
3/01/37		1,100	653,840
Milledgeville & Baldwin County Development Authority, RB, Georgia College & State			
University Foundation, 5.63%, 9/01/14 (a)		3,000	3,566,310
Monroe County Development Authority, Georgia, RB, Oglethorpe Power Corp. Scherer, Series		4 795	5 0(0 709
A, 6.80%, 1/01/11 Municipal Electric Authority of Georgia, RB:		4,785	5,069,708
Series W, 6.60%, 1/01/18 (c)		250	290,040
Series W, 6.60%, 1/01/18		4,585	5,354,821
			14,934,719
Idaho 0.0%			
Idaho Housing & Finance Association, RB, S/F Mortgage, Senior, Series E-2, AMT, 6.90%,		160	160 225
1/01/27		160	160,235
Illinois 12.0%			
City of Chicago Illinois:			
RB, General, Airport 3rd Lien, Series B-2, AMT (MBIA), 6.00%, 1/01/27		17,080	17,240,210
RB, Series C, AMT (GNMA), 7.00%, 3/01/32		60	61,883
Refunding RB, General Airport Third Lien, Series A, AMT (MBIA), 5.75%, 1/01/19		5,000	5,040,750
Illinois Finance Authority, RB: Advante Health Care Network, Series D, 6 50%, 11/01/28		0.700	10 500 000
Advocate Health Care Network, Series D, 6.50%, 11/01/38 Community Rehabilitation Providers Facilities, Series A, 6.50%, 7/01/22		9,700 2,140	10,528,283 2,142,375
Northwestern Memorial Hospital, Series A, 6.00%, 8/15/39		2,140	2,142,373 9,589,770
Illinois Finance Authority, Refunding RB, Community Rehabilitation Providers, Series A,		2,000	9,309,110
6.00%, 7/01/15		320	320,224

Kane & De Kalb Counties Community Unit School District No. 302, Illinois, GO, School		
(FGIC), 5.75%, 2/01/14 (a)	30	35,038
See Notes to Financial Statements.		

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Schedule of Investments (continued)

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

Municipal Bonds	Par (000)		Value
Illinois (concluded)			
McLean & Woodford Counties Community Unit School District No. 5, Illinois, GO (FSA),			
6.25%, 12/01/14	\$ 1,005	\$	1,107,751
Regional Transportation Authority, RB:			
Series A (AMBAC), 7.20%, 11/01/20	3,500		4,357,185
Series C (MBIA), 7.75%, 6/01/20	4,000		5,177,400
Village of Hodgkins Illinois, RB, MBM Project, AMT, 6.00%, 11/01/23 Will County School District No. 122, Illinois, GO, Series A (FSA):	10,000		10,000,000
6.50%, 11/01/10 (a)	395		422,370
6.50%, 11/01/13	505		533,987
	505	_	555,767
			66,557,226
Indiana 6.2%			
Indiana Health & Educational Facilities Financing Authority, RB, Clarian Health Obligation,			
Series A, 5.25%, 2/15/40	8,980		7,862,170
Indiana Transportation Finance Authority, Indiana, RB, Series A, 6.80%, 12/01/16	8,195		9,496,694
Indianapolis Local Public Improvement Bond Bank, RB, Series D, 6.75%, 2/01/14	15,335		17,042,706
			34,401,570
Kansas 0.5% Sedgwick & Shawnee Counties Kansas, RB, Mortgage Backed Securities Program, Series A-4, AMT (GNMA), 5.95%, 12/01/33	2,695		2,746,205
Kentucky 1.1% Louisville, Jefferson County Metropolitan Government, RB, Norton Healthcare Inc., 5.25%, 10/01/36	6,795		6,158,580
Louisiana 3.1%			
Louisiana Public Facilities Authority, RB, Franciscan Missionaries, Series A:			
5.00%, 8/15/33	8,720		7,355,930
5.25%, 8/15/36	11,660	. <u> </u>	10,054,418
			17,410,348
Maine 0.3%			
Portland Housing Development Corp., RB, Senior Living, Series A:			
5.70%, 8/01/21	775		684,124
6.00%, 2/01/34	1,190		964,269
			1,648,393
Maryland 0.5% Maryland Community Development Administration, RB, Residential, Series D, AMT, 4.90%,			

Massachusetts 9.1%		
City of Boston Massachusetts, RB, 9.25%, 1/01/11 (c)	2,035	2,179,078
Massachusetts Bay Transportation Authority, Refunding RB, General Transportation System,		
Series A, 7.00%, 3/01/19	3,010	3,660,431
Massachusetts HFA, Massachusetts, RB, Housing:		
Series A, AMT, 5.20%, 12/01/37	3,000	2,859,060
Series D, AMT, 4.85%, 6/01/40	3,000	2,655,510
Massachusetts Housing Finance Agency, Massachusetts, RB, S/F, Series 130, AMT, 5.00%,		
12/01/32	2,500	2,358,775
Massachusetts Water Resources Authority, RB, Series A, 6.50%, 7/15/19 (c)	30,000	37,020,300
		50,733,154

Municipal Bonds	Par (000)	Value
Michigan 7.2%		
City of Detroit Michigan, RB, Second Lien, Series B (FSA):		
6.25%, 7/01/36	\$ 2,500	\$ 2,654,375
7.00%, 7/01/36	1,250	1,402,950
Macomb County Hospital Finance Authority, Michigan, RB, Mount Clemens General Hospital, Series B (a):		
5.75%, 11/15/13	3,715	4,316,681
5.88%, 11/15/13	4,250	4,959,750
Michigan State Hospital Finance Authority, Michigan, RB, McLaren Health Care, 5.75%, 5/15/38	7,285	7,045,979
Michigan State Hospital Finance Authority, Michigan, Refunding RB:	7,205	7,043,777
Henry Ford Health System, Series A, 5.25%, 11/15/46	7,950	6,404,917
Hospital, Crittenton, Series A, 5.63%, 3/01/27	1,900	1,803,746
Hospital, Oakwood Obligation Group, Series A, 5.00%, 7/15/25	2,000	1,714,380
Hospital, Sinai Hospital, 6.70%, 1/01/26	1,000	749,660
Trinity Health, Series A, 6.00%, 12/01/20	4,200	4,324,446
Royal Oak Hospital Finance Authority, Michigan, RB, William Beaumont Hospital, 8.25%,	1,200	1,521,110
9/01/39	4,100	4,685,316
		 40,062,200
Minnesota 0.3%		
City of Saint Cloud Minnesota, RB, Saint Cloud Hospital Obligation Group, Series A (FSA),		
6.25%, 5/01/17	1,405	1,455,257
Mississippi 6.2%		
County of Lowndes, Refunding RB:		
Weyerhaeuser Co. Project, Series A, 6.80%, 4/01/22	9,160	8,880,620
Weyerhaeuser Co. Project, Series B, 6.70%, 4/01/22	4,500	4,323,690
Mississippi Business Finance Corp., RB, System Energy Resource Inc. Project, 5.88%, 4/01/22 Mississippi Business Finance Corp., Refunding RB, System Energy Resource Inc. Project,	20,705	19,268,280
5.90%, 5/01/22	2,250	 2,099,520
		 34,572,110
Missouri 0.5%		
Missouri Development Finance Board, Missouri, RB, Branson, Series A, 5.50%, 12/01/32	2,600	2,344,706
Missouri Housing Development Commission, RB, S/F, Homeownership Loan, Series A-1, AMT (GNMA), 7.50%, 3/01/31	145	155,600
		 2 500 306

2,500,306

New Hampshire Health & Education Facilities Authority, RB, Elliot Hospital, Series B, 5.60%, 10/01/22	2,675	2,689,365
New Jersey 6.2%		
New Jersey EDA, RB, Cigarette Tax:		
5.50%, 6/15/24	9,080	8,411,440
5.75%, 6/15/29	2,885	2,666,779
5.75%, 6/15/34	4,695	4,279,774
New Jersey EDA, Refunding RB, School Facilities Construction, Series AA, 5.25%, 12/15/33	10,000	10,308,000
New Jersey State Housing & Mortgage Finance Agency, RB, Series AA, 6.38%, 10/01/28	1,555	1,695,852
Tobacco Settlement Financing Corp., New Jersey, RB, 7.00%, 6/01/13 (a)	5,980	7,157,821
		34,519,666

See Notes to Financial Statements.

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AUGUST 31, 2009

Schedule of Investments (continued)

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

Municipal Bonds	Par (000)	Value
New York 3.9%		
City of New York New York, GO, Series A (MBIA), 6.38%, 5/15/14 Metropolitan Transportation Authority, RB, Series 2008 C:	\$ 965	\$ 1,008,589
6.25%, 11/15/23	3,245	3,655,330
6.50%, 11/15/28	14,925	 16,829,281
		21,493,200
North Carolina 0.4%		
Gaston County Industrial Facilities & Pollution Control Financing Authority, North Carolina, RB, Exempt Facilities, National Gypsum Co. Project, AMT, 5.75%, 8/01/35	4,105	2,344,448
Ohio 4.0%		
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed, Senior, Turbo, Series A-2, 6.50%, 6/01/47	27,500	22,068,750
Pennsylvania 0.4%		
Philadelphia Authority for Industrial Development, RB:		
Arbor House Inc. Project, Series E, 6.10%, 7/01/33	1,000	810,690
Rieder House Project, Series A, 6.10%, 7/01/33 Sayre Health Care Facilities Authority, RB, Guthrie Health, Series A, 6.25%, 12/01/18	1,355 410	1,098,485 424,407
		 2,333,582
Puerto Rico 2.5%		
Puerto Rico Sales Tax Financing Corp., RB, First Sub-Series A, 6.38%, 8/01/39	13,000	13,941,980
South Carolina 1.6%		
County of Georgetown South Carolina, RB, International Paper, Series A, AMT, 5.55%, 12/01/29	1,000	857,650
County of Richland South Carolina, RB, International Paper, AMT, 6.10%, 4/01/23	5,000	4,760,050
South Carolina State Housing Finance & Development Authority, RB, Series B-1, 5.55%, 7/01/39	3,265	3,297,258
	5,205	
		8,914,958
South Dakota 0.4%		
South Dakota Health & Educational Facilities Authority, South Dakota, RB, Sanford Health, 5.00%, 11/01/40	2,605	2,429,970
Texas 12.8%		
Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 Brazos River Harbor Navigation District, RB, Dow Chemical Co. Project, Series A-7, AMT,	3,055	1,500,035
6.63%, 5/15/33	11,460	10,702,036
Guadalupe-Blanco River Authority, RB, EI du Pont de Nemours & Co. Project, AMT, 6.40%, 4/01/26	10,250	10,251,845
Gulf Coast Waste Disposal Authority, Refunding RB, Series A, AMT, 6.10%, 8/01/24	4,000	3,808,080

5 5				
Harris County Health Facilities Development Corp., Refunding RB, Memorial Hermann				
Healthcare System, Series B:				
7.13%, 12/01/31		3,500		3,830,575
7.25%, 12/01/35		5,400		5,913,270
Harris County-Houston Sports Authority, RB, Senior Lien, Series G (MBIA), 5.75%, 11/15/20		5,500		5,552,415
Houston Industrial Development Corp., RB, Senior, Air Cargo, AMT, 6.38%, 1/01/23		1,790		1,456,541
Manifest Dan de		Par		X7-l
Municipal Bonds		(000)		Value
Texas (concluded)				
Houston, Texas Airport Systems, Refunding ARB, Senior Lien, Series A, 5.50%, 7/01/34	\$	8,335	\$	8,604,971
Mansfield ISD, Texas, GO, Refunding, 6.63%, 2/15/15	Ŷ	155	Ŷ	158,951
Matagorda County Navigation District No. 1, Texas, Refunding RB, College Centerpoint)
Energy Project, 5.60%, 3/01/27		9,355		8,906,334
North Texas Toll Highway Authority, RB, First Tier, Series A, 6.25%, 1/01/39		3,500		3,673,670
Port of Corpus Christi Authority of Nueces County Texas, RB, Celanese Project, Series A,				
6.45%, 11/01/30		2,700		2,292,867
Red River Authority, Texas, RB, Celanese Project, Series B, AMT, 6.70%, 11/01/30		5,000		4,282,600
				70,934,190
U.S. Virgin Islands 1.4%				
United States Virgin Islands, RB, Senior Secured, Hovensa Coker Project, AMT, 6.50%, 7/01/21		8,000		8,010,880
//01/21		8,000		8,010,880
Vermont 0.2%				
Vermont Educational & Health Buildings Financing Agency, RB, Developmental & Mental				
Health, Series A, 6.38%, 6/15/22		1,000		914,490
· · · · · · · · · · · · · · · · · · ·		,		
Virginia 1.5%				
Chesterfield County IDA, RB, Virginia Electric & Power, Series A, 5.88%, 6/01/17		1,425		1,474,148
Fairfax County EDA, RB, Goodwin House Inc.:				
5.13%, 10/01/37		2,000		1,570,140
5.13%, 10/01/42		7,015		5,379,242
				8,423,530
Washington 4.9%		14.000		10.014.046
Energy Northwest, Refunding RB, Series B, 7.13%, 7/01/16		14,320		18,014,846
Seattle Housing Authority, Washington, RB, Housing, Replacement Housing Projects, 6.13%, 12/01/32		2,305		1,872,259
Washington Health Care Facilities Authority, Washington, RB, Catholic Health Initiatives, D,		2,505		1,072,239
6.38%, 10/01/36		7,000		7,458,640
		.,		.,,
				27,345,745
				.,,
West Virginia 0.5%				
West Virginia State Hospital Finance Authority West Virginia, RB, Refunding & Improvement				
Charleston A, 5.63%, 9/01/32 (d)		2,500		2,457,275
Wisconsin 2.6%				
City of Milwaukee Wisconsin, RB, Senior, Air Cargo, AMT, 6.50%, 1/01/25		1,720		1,393,922
Wisconsin Health & Educational Facilities Authority, RB, Insured, Mortgage, Hudson				
Memorial Hospital, FHA, 5.70%, 1/15/29		4,500		4,543,470
Wisconsin Health & Educational Facilities Authority, RB, SynergyHealth Inc., 6.00%,		2.040		2 005 026
11/15/32 Wisconsin Housing & EDA Wisconsin BP Series A AMT 5.63% 2/01/21		3,040		3,095,936
Wisconsin Housing & EDA, Wisconsin, RB, Series A, AMT, 5.63%, 3/01/31		5,360		5,437,506

		14,470,834
Wyoming 0.8% Sweetwater County, RB, Wyoming Pollution Control Revenue, Refunding, 5.25%, 7/15/26	4,500	4,585,680
Total Municipal Bonds 116.9%		649,703,616
See Notes to Financial Statements.		
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Schedule of Investments (continued)

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

Municipal Bonds Transferred to Tender Option Bond Trusts (e)	Par (000)	Value
Arizona 0.7% Phoenix Civic Improvement Corp., RB, Junior Lien, Series A, 5.00%, 7/01/34	\$ 3,500	\$ 3,629,150
California 1.9% Los Angeles Community College District, California, GO, 2008 Election, Series A, 6.00%, 8/01/33	9,586	10,594,040
Connecticut 2.2% Connecticut State Health & Educational Facility Authority, RB, Yale University, Series Z3, 5.05%, 7/01/42	12,000	12,458,160
District of Columbia 6.5% District of Columbia Water & Sewer Authority, RB, Series A, 5.50%, 10/01/39 Energy Northwest, Refunding RB:	7,495	7,928,070
Columbia Generating, Series A (MBIA), 5.75%, 7/01/18 Project No. 1, Series B (MBIA), 6.00%, 7/01/17	10,660 14,700	 11,682,827 16,270,548
Illinois 9.4%		35,881,445
City of Chicago, Illinois, Refunding RB, Second Lien (FSA), 5.25%, 11/01/33	1,330	1,372,453
Illinois Finance Authority, RB, University of Chicago, Series B, 6.25%, 7/01/38 Illinois State Toll Highway Authority, RB, Series B, 5.50%, 1/01/33	10,000 6,999	11,201,300 7,435,306
Kane & De Kalb Counties Community Unit School District No. 302, Illinois, GO, School	0,777	
(FGIC), 5.75%, 2/01/14 (a) Matematikan Dian & Exposition Authority, Illinois, Defunding DD, McCormiels Diago	10,460	12,216,652
Metropolitan Pier & Exposition Authority, Illinois, Refunding RB, McCormick Place Expansion, Series B (MBIA), 5.75%, 6/15/23	18,553	 19,888,028
		52,113,739
Kentucky 1.7% Louisville & Jefferson County Metropolitan Government Parking Authority, RB, Series A, 5.38%, 12/01/39	9,195	9,329,615
Maryland 0.9% Maryland State Transportation Authority, RB, Transit Facility Project (FSA), 5.00%, 7/01/41	4,710	4,869,386
Massachusetts 3.7% Massachusetts School Building Authority, RB, Series A (FSA), 5.00%, 8/15/30	20,000	20,643,400
Nevada 3.0% Clark County Water Reclamation District, GO, Series B, 5.75%, 7/01/34	15,789	16,979,130
New York 5.2% New York City Municipal Water Finance Authority, RB, Series FF-2, 5.50%, 6/15/40	4,154	4,447,316
New York City Municipal Water Finance Authority, Refunding RB, Series DD, 5.00%, 6/15/37	24,199	24,592,663

		29,039	979
North Carolina 3.3%			
North Carolina Capital Facilities Finance Agency, Refunding RB:			
Wake Forest University, 5.00%, 1/01/38	5,000	5,200	
Duke University Project, Series A, 5.00%, 10/01/41	12,678	12,927	,/36
		18,127	',836
Municipal Bonds Transferred to Tender Option Bond Trusts (e)	Par (000)	Value	
Ohio 1.7%			
Ohio State Higher Educational Facility Commission, Refunding RB, Hospital, Cleveland			
Clinic, Series A, 5.25%, 01/01/33	\$ 4,400	\$ 4,488	3,924
State of Ohio, RB, Cleveland Clinic Health, Series B, 5.50%, 1/1/34	5,000	5,087	,200
		9,576	6,124
Texas 7.0%			
Harris County Health Facilities Development Corp., Refunding RB, School Health Care			
System, Series B, 5.75%, 7/01/27 (c)	20,970	24,950),106
Texas Department of Housing & Community Affairs, RB, Mortgage, Series B (GNMA), AMT,	0.452	0.05	
5.25%, 9/01/32 Texas State University Systems, Refunding RB (FSA), 5.00%, 3/15/30	8,453 5,667	8,254 5,812	
Texas state University Systems, Refunding RD (TSA), 5.00%, 5/15/50	5,007		,,055
		39,017	,468
Virginia 0.4%			
Fairfax County IDA, Virginia, RB, Health Care, Inova Health System, Series A, 5.50%, 5/15/35	2,098	2,178	3,311
Washington A601			
Washington 4.6% Central Puget Sound Regional Transportation Authority, Washington, RB, Series A (FSA):			
5.00%, 11/01/32	14,007	14,326	
5.00%, 11/01/34	5,000	5,083	
5.00%, 11/01/36	6,000	6,100	,170
		25,510),392
Total Municipal Bonds Transferred to Tender Option Bond Trusts 52.2%		289,948	3,175
Total Long-Term Investments			
(Cost \$930,577,898) 169.1%		939,651	,791
Short-Term Securities	Shares		
FFI Institutional Tax-Exempt Fund, 0.22% (f)(g)	4,104,364	4,104	.364
······································	1,101,501	1,10-	,55 г

Total Short-Term Securities(Cost \$4,104,364)0.7%

4,104,364

Total Investments (Cost \$934,682,262*) 169.8%	943,756,155
Other Assets Less Liabilities 1.6%	8,638,085
Liability for Trust Certificates, Including Interest Expense and Fees Payable (27.5)%	(152,656,054)
Preferred Shares, at Redemption Value (43.9)%	(243,848,830)
Net Assets Applicable to Common Shares 100.0%	\$ 555,889,356

See Notes to Financial Statements.

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AUGUST 31, 2009

Schedule of Investments (concluded)

BlackRock MuniVest Fund, Inc. (MVF)

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

Aggregate cost	\$ 784,610,441
Gross unrealized appreciation Gross unrealized depreciation	\$ 49,123,118 (42,290,385)
Net unrealized appreciation	\$ 6,832,733

- (a) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (b) 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 is collateralized by Municipal or US Treasury Obligations.
- (d) When-issued security.

Counterparty	Market Value	ealized eciation
Merrill Lynch and Co.	\$ 2,457,275	\$ 21,775

- (e) Securities represent bonds transferred to a tender option bond trust in exchange for which the Trust 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.
- (f) Investments in companies considered to be an affiliate of the Trust, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

Affiliate	Net Activity	Income
FFI Institutional Tax-Exempt Fund	\$ (1,326,610)	\$ 325,656

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

Effective September 1,2009,the Trust adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157, Fair Value Measurements (FAS 157). FAS 157 clarifies the definition of fair value, establishes a framework for measuring fair values and requires additional disclosures about the use of 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 securities

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 Trust s own assumptions used in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust 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 August 31, 2009 in determining the fair valuation of the Trust s investments:

Valuation Inputs	Investments in Securities
	Assets
Level 1 Short-Term Securities	\$ 4,104,364
Level 2 Long-Term Investments Level 3	939,651,791
Total	\$ 943,756,155

¹ See above Schedule of Investments for values in each state or political classification.

See Notes to Financial Statements.

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Statements of Assets and Liabilities

August 31, 2009	BlackRock Insured Municipal Income Trust (BYM)	BlackRock Insured Municipal Income Investment Trust (BAF)	BlackRock Municipal Bond Trust (BBK)	BlackRock Municipal Bond Investment Trust (BIE)	BlackRock Municipal Income Trust II (BLE)	BlackRock MuniHoldings Insured Investment Fund (MFL)	BlackRock MuniVest Fund, Inc. (MVF)
Assets							
Investments at value unaffiliated ¹ Investments at	\$ 546,816,265	\$ 183,337,305	\$ 222,192,766	\$ 75,589,681	\$ 464,987,551	\$ 804,117,956	\$939,651,791
value affiliated ²	4,401,744	9,202,756	3,400,718	2	13,805,067		4,104,364
Cash	85,757	60,744	43,893	70,713	6,688	3,001,458	86,292
Interest receivable Investments sold	5,228,490	2,342,039	3,045,268	935,426	6,202,004	11,989,666	13,437,108
receivable	841,969	190,279		602,485	137,835	225,126	1,150,968
Income receivable				,	,		, - ,
affiliated	252	66	98		230		272
Other assets	51,850	13,774	20,335	4,122	47,550	52,915	56,018
Prepaid expenses	47,557	16,297	23,390	9,606	31,659	46,674	51,850
Total assets	557,473,884	195,163,260	228,726,468	77,212,063	485,218,584	846,439,830	958,538,663
Accrued Liabilities							
Investments purchased payable	3,800,999	489,533	4,804,368			10,186,567	2,435,500
Income dividends payable Common							
Shares	1,796,443	572,080	880,482	246,000	1,876,798	2,561,401	3,127,765

Investment advisory fees							
payable	206,629	71,447	92,257	32,037	196,849	343,202	394,014
Interest							
expense and fees payable	166,825	133,004	6,470	11,942	29,084	137,135	343,073
Officer s and	,	,	,	,	,	,	,
Trustees fees	52 191	14,576	21,536	4,803	40.050	54 704	57.017
payable Other	53,484	14,370	21,330	4,803	49,050	54,794	57,917
affiliates							
payable Other accrued	1,838	641	728	262	1,582	2,800	3,132
expenses							
payable	129,851	80,746	86,089	41,262	120,634	110,594	126,095
Total accrued							
liabilities	6,156,069	1,362,027	5,891,930	336,306	2,273,997	13,396,493	6,487,496
Other Liabilities							
Trust	50 725 000	00 (07 257	5 000 140	11 001 747	25 5(2 100	47 262 410	150 212 001
certificates ³	58,725,996	28,697,357	5,899,148	11,821,747	35,563,189	47,363,419	152,312,981
Total Liabilities	64,882,065	30,059,384	11,791,078	12,158,053	37,837,186	60,759,912	158,800,477
Preferred Shar	es at						
Redemption Va	alue						
\$25,000 per share liquidation preference, plus unpaid							
dividends ^{4,5}	137,257,720	42,279,321	79,905,632	17,851,267	151,311,897	274,667,253	243,848,830
Net Assets Applicable to Common Shareholders	\$ 355,334,099 \$	5122,824,555 \$	6 137,029,758	\$ 47,202,743	\$ 296,069,501	\$ 511,012,665	\$ 555,889,356

Net Assets Applicable to Common Shareholders Consist of

Paid-in capital ^{6,7,8} Undistributed		,178 \$ 1	123,923,627 \$	147,284,297 \$	547,237,934 \$	5 329,312,803	\$ 524,440,677 \$	\$ 561,947,384
net investment income	4,543	,136	1,739,363	2,048,688	606,918	4,090,516	6,117,351	10,445,419
Accumulated net realized loss Net unrealized appreciation/	(15,211	,568)	(2,630,774)	(6,508,459)	(2,230,535)	(15,198,547)	(34,243,017)	(25,577,340)
depreciation	(6,248	,647)	(207,661)	(5,794,768)	1,588,426	(22,135,271)	14,697,654	9,073,893
Net Assets Applicable to Common Shareholders	\$ 355,334	,099 \$ 1	122,824,555 \$	137,029,758 \$	\$47,202,743 \$	5 296,069,501	\$ 511,012,665 \$	\$ 555,889,356
Net asset value per Common Share	\$ 1	3.55 \$	14.06 \$	13.23 \$	5 14.16 \$	6 12.78	\$ 13.57 \$	\$ 8.98
¹ Investments at cost unaffiliated	\$ 553,064	,912 \$ 1	183,544,966 \$	227,987,534 \$	574,001,255 \$	5487,122,822	\$ 789,420,302 \$	\$ 930,577,898
² Investments at cost affiliated	\$ 4,401	,744 \$	9,202,756 \$	3,400,718 \$	5 2 5	5 13,805,067	\$ 27,005,779 \$	\$ 4,104,364
³ Represents short-term floating rate certificates issued by tender option bond trusts. ⁴ Preferred								
Shares								
outstanding: Par value \$0.001 per share	5	,490	1,691	3,196	714	6,052		
Par value								
\$0.10 per share							10,986	9,753

⁵ Preferred Shares authorized	unlimited	unlimited	unlimited	unlimited	unlimited	1 million	10 million
⁶ Common Shares outstanding	26,225,438	8,734,047	10,358,608	3,333,337	23,170,346	37,667,658	61,935,944
⁷ Par value per Common Share	\$ 0.001 \$	0.001 \$	0.001 \$	0.001 \$	0.001 \$	0.10 \$	0.10
⁸ Common Shares authorized	unlimited	unlimited	unlimited	unlimited	unlimited	unlimited	150 million
See Notes to Fina	ncial Statements.						

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AUGUST 31, 2009

Statements of Operations

Year Ended August 31, 2009	BlackRock Insured Municipal Income Trust (BYM)	BlackRock Insured Municipal Income Investment Trust (BAF)	BlackRock Municipal Bond Trust (BBK)	BlackRock Municipal Bond Investment Trust (BIE)	BlackRock Municipal Income Trust II (BLE)	BlackRock MuniHoldings Insured Investment Fund (MFL)	BlackRock MuniVest Fund, Inc. (MVF)
Investment Income							
Interest	\$27,720,319	\$ 9,502,695	\$ 13,198,056	\$ 4,009,642	\$ 28,231,011	\$ 40,987,701	\$ 50,666,646
Income affiliated	78,274	37,598	53,393	27,149	106,992	150,107	329,878
Total income	27,798,593	9,540,293	13,251,449	4,036,791	28,338,003	41,137,808	50,996,524
Expenses							
Investment							
advisory	2,914,343	1,013,873	1,354,448	473,412	2,473,881	4,420,430	4,449,684
Commissions							
for Preferred							
Shares	266,904	78,723	143,763	44,935	296,368	541,102	504,177
Professional	96,460	68,654	58,961	52,576	87,223	135,142	150,519
Accounting	04.001	17.276	40 (12	20 770	01 400	202.107	
services	94,381	47,376	40,613	20,770	81,480	203,187	260,862
Printing Officer and	74,202	21,118	21,095	9,811	42,798	34,291	37,267
Trustees	41,902	14,211	14,727	5,254	32,859	72,471	66,437
Transfer agent	27,952	18,185	24,257	19,568	50,930	76,002	86,064
Custodian	27,120	11,634	14,260	7,877	24,175	39,053	36,928
Registration	9,202	9,583	9,327	9,583	9,168	13,261	24,508
Miscellaneous	87,205	49,595	54,917	45,949	83,870	121,273	122,436
Total expenses excluding interest expense and							
fees	3,639,671	1,332,952	1,736,368	689,735	3,182,752	5,656,212	5,738,882
Interest expense and	915,128	472,458	100,699	47,800	369,235	601,374	1,849,047

fees ¹							
Total expenses Less fees waived by	4,554,799	1,805,410	1,837,067	737,535	3,551,987	6,257,586	7,587,929
advisor	(589,443)	(225,609)	(389,422)	(150,110)	(455,912)	(580,073)	(51,505)
Total expenses after fees waived	3,965,356	1,579,801	1,447,645	587,425	3,096,075	5,677,513	7,536,424
	. ,	. ,		,			-