

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

Form NSAR-A

April 25, 2013

PAGE 1  
000 A000000 02/28/2013  
000 C000000 1045126  
000 D000000 N  
000 E000000 NF  
000 F000000 Y  
000 G000000 N  
000 H000000 N  
000 I000000 6.1  
000 J000000 A  
001 A000000 BLACKROCK MUNIHOLDINGS INVEST. QUALITY FUND  
001 B000000 811-08349  
001 C000000 8004417762  
002 A000000 100 BELLEVUE PARKWAY  
002 B000000 WILMINGTON  
002 C000000 DE  
002 D010000 19809  
003 000000 N  
004 000000 N  
005 000000 N  
006 000000 N  
007 A000000 N  
007 B000000 0  
007 C010100 1  
008 A000001 BLACKROCK ADVISORS, LLC  
008 B000001 A  
008 C000001 801-47710  
008 D010001 WILMINGTON  
008 D020001 DE  
008 D030001 19809  
008 A000002 BLACKROCK INVESTMENT MANAGEMENT, LLC  
008 B000002 S  
008 C000002 801-56972  
008 D010002 PRINCETON  
008 D020002 NJ  
008 D030002 08540  
012 A000001 COMPUTERSHARE TRUST COMPANY, N.A. (COMMON)  
012 B000001 85-11340  
012 C010001 CANTON  
012 C020001 MA  
012 C030001 02021  
012 A000002 THE BANK OF NEW YORK MELLON (PREFERRED)  
012 B000002 85-05006  
012 C010002 NEW YORK  
012 C020002 NY  
012 C030002 10289  
013 A000001 DELOITTE & TOUCHE LLP  
013 B010001 BOSTON  
013 B020001 MA  
013 B030001 02116  
014 A000001 BLACKROCK CAPITAL MARKETS, LLC  
014 B000001 8-67827  
PAGE 2  
014 A000002 BLACKROCK EXECUTION SERVICES  
014 B000002 8-48719  
014 A000003 BLACKROCK INVESTMENTS, LLC  
014 B000003 8-48436  
014 A000004 HARRIS WILLIAMS LLC  
014 B000004 8-53380

Edgar Filing: BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND - Form NSAR-A

014 A000005 PNC CAPITAL MARKETS, INC.  
014 B000005 8-32493  
014 A000006 PNC INVESTMENTS LLC  
014 B000006 8-66195  
015 A000001 THE BANK OF NEW YORK MELLON  
015 B000001 C  
015 C010001 NEW YORK  
015 C020001 NY  
015 C030001 10286  
015 E010001 X  
015 A000002 J.P. MORGAN CHASE BANK  
015 B000002 S  
015 C010002 NEW YORK  
015 C020002 NY  
015 C030002 10017  
015 E010002 X  
018 000000 Y  
019 A000000 Y  
019 B000000 290  
019 C000000 BLKRRKADVSR  
021 000000 0  
022 A000001 FFI INSTITUTIONAL TAX-EXEMPT FUND  
022 B000001 22-2509978  
022 C000001 126065  
022 D000001 109112  
022 A000002 JEFFERIES & COMPANY, INC.  
022 B000002 95-2622990  
022 C000002 74573  
022 D000002 30432  
022 A000003 APEX PRYOR SECURITIES INC  
022 C000003 15963  
022 D000003 19239  
022 A000004 STIFEL NICOLAUS & COMPANY INCORPORATED  
022 B000004 43-0538770  
022 C000004 5509  
022 D000004 27324  
022 A000005 BARCLAYS CAPITAL INC.  
022 B000005 13-3299429  
022 C000005 23081  
022 D000005 4836  
022 A000006 BANK OF AMERICA CORP  
022 B000006 56-0906609  
022 C000006 13597  
022 D000006 8497  
022 A000007 JANNEY MONTGOMERY SCOTT LLC  
PAGE 3  
022 B000007 23-0731260  
022 C000007 3360  
022 D000007 17131  
022 A000008 CITIGROUP GLOBAL MARKETS INC  
022 B000008 11-2418191  
022 C000008 15571  
022 D000008 2770  
022 A000009 SIEBERT, BRANDFORD, SHANK & CO., LLC  
022 B000009 13-3932653  
022 C000009 4027  
022 D000009 11808  
022 A000010 MORGAN STANLEY & CO INC  
022 B000010 13-2655998  
022 C000010 3618  
022 D000010 5910  
023 C000000 299720

Edgar Filing: BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND - Form NSAR-A

023	D000000	267095	
024	000000	N	
026	A000000	N	
026	B000000	N	
026	C000000	N	
026	D000000	Y	
026	E000000	N	
026	F000000	N	
026	G010000	N	
026	G020000	N	
026	H000000	N	
027	000000	N	
028	A010000		0
028	A020000		0
028	A030000		0
028	A040000		0
028	B010000		0
028	B020000		0
028	B030000		0
028	B040000		0
028	C010000		0
028	C020000		0
028	C030000		0
028	C040000		0
028	D010000		0
028	D020000		0
028	D030000		0
028	D040000		0
028	E010000		0
028	E020000		0
028	E030000		0
028	E040000		0
028	F010000		0
028	F020000		0
028	F030000		0
	PAGE	4	
028	F040000		0
028	G010000		0
028	G020000		0
028	G030000		0
028	G040000		0
028	H000000		0
030	A000000		0
030	B000000	0.00	
030	C000000	0.00	
031	A000000		0
031	B000000		0
032	000000		0
033	000000		0
035	000000		0
036	B000000		0
038	000000		0
042	A000000		0
042	B000000		0
042	C000000		0
042	D000000		0
042	E000000		0
042	F000000		0
042	G000000		0
042	H000000		0
043	000000		0
044	000000		0

Edgar Filing: BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND - Form NSAR-A

045 000000 Y  
046 000000 N  
047 000000 Y  
048 000000 0.550  
048 A010000 0  
048 A020000 0.000  
048 B010000 0  
048 B020000 0.000  
048 C010000 0  
048 C020000 0.000  
048 D010000 0  
048 D020000 0.000  
048 E010000 0  
048 E020000 0.000  
048 F010000 0  
048 F020000 0.000  
048 G010000 0  
048 G020000 0.000  
048 H010000 0  
048 H020000 0.000  
048 I010000 0  
048 I020000 0.000  
048 J010000 0  
048 J020000 0.000  
048 K010000 0  
PAGE 5  
048 K020000 0.000  
049 000000 N  
050 000000 N  
051 000000 N  
052 000000 N  
053 A000000 Y  
053 B000000 Y  
053 C000000 N  
054 A000000 Y  
054 B000000 Y  
054 C000000 N  
054 D000000 N  
054 E000000 N  
054 F000000 N  
054 G000000 N  
054 H000000 Y  
054 I000000 N  
054 J000000 Y  
054 K000000 N  
054 L000000 N  
054 M000000 Y  
054 N000000 N  
055 A000000 N  
055 B000000 N  
056 000000 Y  
057 000000 N  
058 A000000 N  
059 000000 Y  
060 A000000 N  
060 B000000 N  
061 000000 0  
062 A000000 Y  
062 B000000 0.0  
062 C000000 0.0  
062 D000000 0.0  
062 E000000 0.0

Edgar Filing: BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND - Form NSAR-A

062 F000000 0.0  
062 G000000 0.0  
062 H000000 0.0  
062 I000000 0.0  
062 J000000 0.0  
062 K000000 0.0  
062 L000000 2.0  
062 M000000 0.0  
062 N000000 0.0  
062 O000000 165.1  
062 P000000 0.0  
062 Q000000 0.0  
062 R000000 0.0  
063 A000000 0  
063 B000000 24.1

PAGE 6

064 A000000 Y  
064 B000000 N  
066 A000000 N  
067 000000 N  
068 A000000 N  
068 B000000 N  
069 000000 N  
070 A010000 Y  
070 A020000 N  
070 B010000 N  
070 B020000 N  
070 C010000 Y  
070 C020000 N  
070 D010000 N  
070 D020000 N  
070 E010000 Y  
070 E020000 N  
070 F010000 N  
070 F020000 N  
070 G010000 Y  
070 G020000 N  
070 H010000 N  
070 H020000 N  
070 I010000 N  
070 I020000 N  
070 J010000 N  
070 J020000 N  
070 K010000 Y  
070 K020000 Y  
070 L010000 N  
070 L020000 N  
070 M010000 N  
070 M020000 N  
070 N010000 N  
070 N020000 N  
070 O010000 Y  
070 O020000 N  
070 P010000 Y  
070 P020000 N  
070 Q010000 N  
070 Q020000 N  
070 R010000 N  
070 R020000 N  
071 A000000 173655  
071 B000000 171952  
071 C000000 1000651

Edgar Filing: BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND - Form NSAR-A

071 D000000 17  
072 A000000 6  
072 B000000 21231  
072 C000000 0  
072 D000000 0

PAGE 7

072 E000000 1  
072 F000000 2778  
072 G000000 74  
072 H000000 0  
072 I000000 21  
072 J000000 21  
072 K000000 0  
072 L000000 7  
072 M000000 41  
072 N000000 6  
072 O000000 0  
072 P000000 1002  
072 Q000000 0  
072 R000000 29  
072 S000000 29  
072 T000000 0  
072 U000000 0  
072 V000000 0  
072 W000000 1136  
072 X000000 5144  
072 Y000000 216  
072 Z000000 16304  
072AA000000 8550  
072BB000000 0  
072CC010000 0  
072CC020000 1349  
072DD010000 17345  
072DD020000 0  
072EE000000 0  
073 A010000 0.4590  
073 A020000 0.0000  
073 B000000 0.0000  
073 C000000 0.0000  
074 A000000 0  
074 B000000 0  
074 C000000 0  
074 D000000 1006391  
074 E000000 0  
074 F000000 0  
074 G000000 0  
074 H000000 0  
074 I000000 12532  
074 J000000 10647  
074 K000000 0  
074 L000000 11591  
074 M000000 530  
074 N000000 1041691  
074 O000000 0  
074 P000000 429  
074 Q000000 0  
074 R010000 0

PAGE 8

074 R020000 0  
074 R030000 0  
074 R040000 156979  
074 S000000 274600

Edgar Filing: BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND - Form NSAR-A

074	T000000	609683
074	U010000	37808
074	U020000	0
074	V010000	16.13
074	V020000	0.00
074	W000000	0.0000
074	X000000	17353
074	Y000000	289544
075	A000000	0
075	B000000	886021
076	000000	15.70
077	A000000	Y
077	B000000	N
077	C000000	N
077	D000000	N
077	E000000	Y
077	F000000	N
077	G000000	N
077	H000000	N
077	I000000	N
077	J000000	N
077	K000000	N
077	L000000	N
077	M000000	N
077	N000000	N
077	O000000	Y
077	P000000	N
077	Q010000	N
077	Q020000	N
077	Q030000	N
078	000000	N
080	C000000	0
081	B000000	0
082	B000000	0
083	B000000	0
084	B000000	0
086	A010000	46
086	A020000	744
086	B010000	0
086	B020000	0
086	C010000	0
086	C020000	0
086	D010000	0
086	D020000	0
086	E010000	0
086	E020000	0
086	F010000	0
	PAGE	9
086	F020000	0
087	A010000	COMMON STOCK
087	A020000	09254P108
087	A030000	MFL
087	B010000	PREFERRED STOCK
088	A000000	N
088	B000000	N
088	C000000	N
088	D000000	Y
SIGNATURE	NEAL J. ANDREWS	
TITLE	CFO	