

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

Form NSAR-B

October 29, 2014

PAGE 1
000 B000000 08/31/2014
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
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 EXECUTION SERVICES
014 B000001 8-48719
014 A000002 BLACKROCK INVESTMENTS, LLC
014 B000002 8-48436
014 A000003 HARRIS WILLIAMS LLC
014 B000003 8-53380
014 A000004 PNC CAPITAL MARKETS, INC.
014 B000004 8-32493
PAGE 2
014 A000005 PNC INVESTMENTS LLC
014 B000005 8-66195
015 A000001 THE BANK OF NEW YORK MELLON
015 B000001 C
015 C010001 NEW YORK
015 C020001 NY

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

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 288
019 C000000 BLKRRKADVSR
020 A000001 BANK OF AMERICA CORP
020 B000001 56-0906609
020 C000001 6
021 000000 6
022 A000001 FFI INSTITUTIONAL TAX-EXEMPT FUND
022 B000001 22-2509978
022 C000001 169419
022 D000001 190183
022 A000002 JEFFERIES & COMPANY, INC.
022 B000002 95-2622990
022 C000002 37031
022 D000002 30631
022 A000003 RAYMOND JAMES & ASSOCIATES, INC.
022 B000003 59-1237041
022 C000003 22371
022 D000003 22149
022 A000004 STIFEL NICOLAUS & COMPANY INCORPORATED
022 B000004 43-0538770
022 C000004 16678
022 D000004 25148
022 A000005 WELLS FARGO & CO
022 B000005 41-0449260
022 C000005 22094
022 D000005 13419
022 A000006 GUGGENHEIM CAPITAL, LLC
022 C000006 0
022 D000006 34922
022 A000007 MORGAN STANLEY
022 B000007 36-3145972
022 C000007 24745
022 D000007 3444
022 A000008 BANK OF AMERICA CORP
022 B000008 56-0906609
PAGE 3
022 C000008 14906
022 D000008 12137
022 A000009 BARCLAYS CAPITAL INC.
022 B000009 06-1031656
022 C000009 5859
022 D000009 19177
022 A000010 CITIGROUP GLOBAL MARKETS INC
022 B000010 11-2418191
022 C000010 8579
022 D000010 10846
023 C000000 391196
023 D000000 423646
024 000000 N
026 A000000 N
026 B000000 N
026 C000000 N

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

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
028	F040000		0
028	G010000		0
028	G020000		0
028	G030000		0
028	G040000		0
	PAGE	4	
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
045	000000	Y	
046	000000	N	
047	000000	Y	
048	000000	0.550	
048	A010000		0

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

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
048	K020000	0.000	
049	000000	N	
050	000000	N	
051	000000	N	
052	000000	N	
	PAGE	5	
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	
062	F000000	0.0	
062	G000000	0.0	
062	H000000	0.0	
062	I000000	0.0	
062	J000000	0.0	

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

062	K000000	0.0
062	L000000	1.0
062	M000000	0.0
062	N000000	0.0
062	O000000	159.8
062	P000000	0.0
062	Q000000	0.0
062	R000000	0.0
063	A000000	0
063	B000000	21.4
064	A000000	Y
064	B000000	N
066	A000000	N
067	000000	N
068	A000000	N
	PAGE	6
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	Y
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	219231
071	B000000	227384
071	C000000	891428
071	D000000	25
072	A000000	12
072	B000000	42153
072	C000000	0
072	D000000	0

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

072 E000000 3
 072 F000000 5000
 072 G000000 115
 072 H000000 0
 072 I000000 49

PAGE 7

072 J000000 40
 072 K000000 0
 072 L000000 17
 072 M000000 82
 072 N000000 10
 072 O000000 0
 072 P000000 2044
 072 Q000000 0
 072 R000000 61
 072 S000000 100
 072 T000000 0
 072 U000000 0
 072 V000000 0
 072 W000000 1418
 072 X000000 8936
 072 Y000000 398
 072 Z000000 33618
 072AA000000 0
 072BB000000 10629
 072CC010000 92330
 072CC020000 0
 072DD010000 32439
 072DD020000 0
 072EE000000 0

073 A010000 0.8580
 073 A020000 0.0000
 073 B000000 0.0000
 073 C000000 0.0000
 074 A000000 474
 074 B000000 0
 074 C000000 0
 074 D000000 933986
 074 E000000 0
 074 F000000 0
 074 G000000 0
 074 H000000 0
 074 I000000 6198
 074 J000000 0
 074 K000000 0
 074 L000000 10823
 074 M000000 505
 074 N000000 951986
 074 O000000 0
 074 P000000 439
 074 Q000000 0
 074 R010000 0
 074 R020000 0
 074 R030000 0
 074 R040000 92257
 074 S000000 274600
 074 T000000 584690

PAGE 8

074 U010000 37808
 074 U020000 0
 074 V010000 15.46
 074 V020000 0.00

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

074	W000000	0.0000
074	X000000	14570
074	Y000000	318246
075	A000000	0
075	B000000	818973
076	000000	13.92
077	A000000	Y
077	B000000	Y
077	I000000	Y
077	O000000	Y
077	Q010000	Y
078	000000	N
080	A000000	FEDERAL INSURANCE CO
080	B000000	NATL UNION FIRE INS CO OF PITTSBURGH PA
080	C000000	68125
081	A000000	Y
081	B000000	82
082	A000000	N
082	B000000	0
083	A000000	N
083	B000000	0
084	A000000	N
084	B000000	0
085	A000000	Y
085	B000000	N
086	A010000	0
086	A020000	0
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
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	