

BLACKROCK MUNIHOLDINGS INVESTMENT QUALITY FUND

Form NSAR-B

October 28, 2013

PAGE 1
000 B000000 08/31/2013
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-B

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 BLKRKADVSR
 020 A000001 BANK OF AMERICA CORP
 020 B000001 56-0906609
 020 C000001 3
 021 000000 3
 022 A000001 FFI INSTITUTIONAL TAX-EXEMPT FUND
 022 B000001 22-2509978
 022 C000001 295465
 022 D000001 268624
 022 A000002 JEFFERIES & COMPANY, INC.
 022 B000002 95-2622990
 022 C000002 153207
 022 D000002 99021
 022 A000003 STIFEL NICOLAUS & COMPANY INCORPORATED
 022 B000003 43-0538770
 022 C000003 38963
 022 D000003 78274
 022 A000004 WELLS FARGO & CO
 022 B000004 41-0449260
 022 C000004 57018
 022 D000004 44554
 022 A000005 CITIGROUP GLOBAL MARKETS INC
 022 B000005 11-2418191
 022 C000005 59144
 022 D000005 40571
 022 A000006 BARCLAYS CAPITAL INC
 PAGE 3
 022 B000006 13-3297824
 022 C000006 50952
 022 D000006 36456
 022 A000007 APEX PRYOR SECURITIES INC
 022 C000007 36632
 022 D000007 46761
 022 A000008 MORGAN STANLEY
 022 B000008 13-2655998
 022 C000008 43692
 022 D000008 29131
 022 A000009 RAYMOND JAMES & ASSOCIATES, INC.
 022 B000009 59-1237041
 022 C000009 33786
 022 D000009 24021
 022 A000010 BANK OF AMERICA CORP
 022 B000010 56-0906609

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

022	C000010	38686
022	D000010	18887
023	C000000	877869
023	D000000	849673
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
	PAGE	4
028	F010000	0
028	F020000	0
028	F030000	0
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

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

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
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
	PAGE	5
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
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

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

062	C000000	0.0
062	D000000	0.0
062	E000000	1.8
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	5.5
062	M000000	0.0
062	N000000	0.0
062	O000000	171.8
062	P000000	0.0
062	Q000000	0.0

PAGE 6

062	R000000	0.0
063	A000000	0
063	B000000	22.9
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	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	Y
070	Q010000	N
070	Q020000	N
070	R010000	N
070	R020000	N

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

071	A000000	575206
071	B000000	606087
071	C000000	979463
071	D000000	59
072	A000000	12

PAGE 7

072	B000000	42290
072	C000000	0
072	D000000	0
072	E000000	3
072	F000000	5478
072	G000000	131
072	H000000	0
072	I000000	47
072	J000000	47
072	K000000	0
072	L000000	17
072	M000000	62
072	N000000	12
072	O000000	0
072	P000000	1948
072	Q000000	0
072	R000000	59
072	S000000	16
072	T000000	0
072	U000000	0
072	V000000	0
072	W000000	2259
072	X000000	10076
072	Y000000	496
072	Z000000	32713
072	AA000000	0
072	BB000000	9832
072	CC010000	0
072	CC020000	90463
072	DD010000	34132
072	DD020000	0
072	EE000000	0
073	A010000	0.9030
073	A020000	0.0000
073	B000000	0.0000
073	C000000	0.0000
074	A000000	0
074	B000000	0
074	C000000	0
074	D000000	862092
074	E000000	0
074	F000000	0
074	G000000	0
074	H000000	0
074	I000000	36832
074	J000000	3962
074	K000000	0
074	L000000	10229
074	M000000	529
074	N000000	913644
074	O000000	37640

PAGE 8

074	P000000	419
074	Q000000	0
074	R010000	0
074	R020000	0

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

074	R030000	0
074	R040000	99175
074	S000000	274600
074	T000000	501810
074	U010000	37808
074	U020000	0
074	V010000	13.27
074	V020000	0.00
074	W000000	0.0000
074	X000000	17726
074	Y000000	308278
075	A000000	0
075	B000000	864162
076	000000	12.59
077	A000000	Y
077	B000000	Y
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	A000000	FEDERAL INSURANCE COMPANY
080	B000000	NATIONAL UNION FIRE INS CO, PITTSBURGH, PA
080	C000000	72025
081	A000000	Y
081	B000000	90
082	A000000	N
082	B000000	0
083	A000000	N
083	B000000	0
084	A000000	N
084	B000000	0
085	A000000	Y
085	B000000	N
	PAGE	9
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
086	F020000	0
087	A010000	COMMON STOCK
087	A020000	09254P108

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

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