

BLACKROCK MUNIYIELD INVESTMENT QUALITY FUND

Form NSAR-B

September 26, 2013

PAGE 1
000 B000000 07/31/2013
000 C000000 0000891188
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 MUNIYIELD INVESTMENT QUALITY FUND
001 B000000 811-07156
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.
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 MUNIYIELD 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 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
018 000000 Y
019 A000000 Y
019 B000000 290
019 C000000 BLKRKADVSR
020 A000001 BANK OF AMERICA CORP
020 B000001 56-0906609
020 C000001 1
021 000000 1
022 A000001 FFI INSTITUTIONAL TAX-EXEMPT FUND
022 B000001 22-2509978
022 C000001 73034
022 D000001 64872
022 A000002 JEFFERIES & COMPANY INC
022 B000002 95-2622900
022 C000002 24204
022 D000002 14216
022 A000003 STIFEL NICOLAUS & COMPANY INCORPORATED
022 B000003 43-0538770
022 C000003 7565
022 D000003 12561
022 A000004 WELLS FARGO & CO
022 B000004 41-0449260
022 C000004 9989
022 D000004 9612
022 A000005 CITIGROUP GLOBAL MARKETS INC.
022 B000005 11-2418191
022 C000005 10970
022 D000005 7152
022 A000006 APEX PRYOR SECURITIES INC
022 C000006 5875
PAGE 3
022 D000006 11410
022 A000007 BARCLAYS CAPITAL INC.
022 B000007 06-1031656
022 C000007 9093
022 D000007 6886
022 A000008 JANNEY MONTGOMERY SCOTT LLC
022 B000008 23-0731260
022 C000008 2820
022 D000008 11748
022 A000009 MORGAN STANLEY & CO INC
022 B000009 13-2655998
022 C000009 8783
022 D000009 3791
022 A000010 RAYMOND JAMES & ASSOCIATES, INC.
022 B000010 59-1237041
022 C000010 5801

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

022	D000010	5019
023	C000000	188804
023	D000000	185673
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
	PAGE	4
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
042	H000000	0

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

043	000000	0
044	000000	0
045	000000	Y
046	000000	N
047	000000	Y
048	000000	0.500
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
	PAGE	5
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
062	C000000	0.0

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

062 D000000 0.0
062 E000000 2.0
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 7.0
062 M000000 0.0
062 N000000 0.0
062 O000000 169.8
062 P000000 0.0
062 Q000000 0.0
062 R000000 0.0

PAGE 6

063 A000000 0
063 B000000 23.5
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 Y
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
071 A000000 113465

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

071	B000000	123002
071	C000000	220545
071	D000000	51
072	A000000	12
072	B000000	9366
	PAGE	7
072	C000000	0
072	D000000	0
072	E000000	0
072	F000000	1117
072	G000000	44
072	H000000	0
072	I000000	23
072	J000000	12
072	K000000	0
072	L000000	6
072	M000000	14
072	N000000	5
072	O000000	0
072	P000000	951
072	Q000000	0
072	R000000	49
072	S000000	16
072	T000000	0
072	U000000	0
072	V000000	0
072	W000000	36
072	X000000	2273
072	Y000000	1
072	Z000000	7094
072AA	000000	564
072BB	000000	0
072CC	010000	0
072CC	020000	18406
072DD	010000	7218
072DD	020000	0
072EE	000000	0
073	A010000	0.8520
073	A020000	0.0000
073	B000000	0.0000
073	C000000	0.0000
074	A000000	0
074	B000000	0
074	C000000	2305
074	D000000	195761
074	E000000	0
074	F000000	0
074	G000000	0
074	H000000	0
074	I000000	8162
074	J000000	1674
074	K000000	0
074	L000000	2253
074	M000000	73
074	N000000	210228
074	O000000	5158
074	P000000	88
	PAGE	8
074	Q000000	0
074	R010000	0
074	R020000	0
074	R030000	0

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

074	R040000	33195
074	S000000	56500
074	T000000	115287
074	U010000	8473
074	U020000	0
074	V010000	13.61
074	V020000	0.00
074	W000000	0.0000
074	X000000	4733
074	Y000000	59199
075	A000000	0
075	B000000	188760
076	000000	12.20
077	A000000	Y
077	B000000	Y
077	C000000	N
077	D000000	N
077	E000000	N
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
078	000000	N
080	A000000	FEDERAL INSURANCE COMPANY
080	B000000	NATIONAL UNION FIRE INS CO OF 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
086	A010000	6
086	A020000	93
086	B010000	0
086	B020000	0
	PAGE	9
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	09254T100
087	A030000	MFT
087	B010000	PREFERRED STOCK
088	A000000	N
088	B000000	N

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

088 C000000 N

088 D000000 Y

SIGNATURE NEAL J. ANDREWS

TITLE CFO