

BLACKROCK MUNIYIELD INVESTMENT QUALITY FUND

Form NSAR-A

March 27, 2015

PAGE 1
000 A000000 01/31/2015
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
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 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 STATE STREET BANK & TRUST COMPANY
015 B000001 C
015 C010001 BOSTON
015 C020001 MA

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

015 C030001 02210
015 E010001 X
018 000000 Y
019 A000000 Y
019 B000000 285
019 C000000 BLKRRKADVSR
021 000000 0
022 A000001 FFI INSTITUTIONAL TAX-EXEMPT FUND
022 B000001 22-2509978
022 C000001 10466
022 D000001 11106
022 A000002 OPPENHEIMER + CO. INC.
022 C000002 2935
022 D000002 0
022 A000003 PERSHING LLC
022 B000003 56-2058405
022 C000003 654
022 D000003 1588
022 A000004 STIFEL NICOLAUS & CO INC
022 C000004 0
022 D000004 1850
022 A000005 MORGAN STANLEY
022 B000005 36-3145972
022 C000005 1704
022 D000005 0
022 A000006 JP MORGAN SECURITIES INC
022 C000006 945
022 D000006 494
022 A000007 RAYMOND JAMES & ASSOCIATES, INC.
022 B000007 59-1237041
022 C000007 1263
022 D000007 0
022 A000008 ROYAL BANK OF CANADA
022 B000008 13-5033225
022 C000008 0
022 D000008 1166
022 A000009 FIRST SOUTHWEST COMPANY
022 C000009 1139
022 D000009 0
022 A000010 BARCLAYS CAPITAL INC.
022 C000010 1072
022 D000010 0
023 C000000 21684
023 D000000 21023
024 000000 N
PAGE 3
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

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

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
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
	PAGE	4	
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	0.500	
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	

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

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
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
	PAGE	5
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
062	K000000	0.0
062	L000000	1.4
062	M000000	0.0
062	N000000	0.0
062	O000000	155.6
062	P000000	0.0
062	Q000000	0.0
062	R000000	0.0
063	A000000	0
063	B000000	21.0
064	A000000	Y
064	B000000	N
066	A000000	N

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

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
 PAGE 6
 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 9712
 071 B000000 9126
 071 C000000 201925
 071 D000000 5
 072 A000000 6
 072 B000000 4569
 072 C000000 0
 072 D000000 0
 072 E000000 0
 072 F000000 518
 072 G000000 18
 072 H000000 0
 072 I000000 11
 072 J000000 5
 072 K000000 0
 072 L000000 3
 072 M000000 6
 072 N000000 5
 072 O000000 0
 072 P000000 382
 072 Q000000 0

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

072 R000000	22
072 S000000	6
072 T000000	0
072 U000000	0
072 V000000	0
PAGE 7	
072 W000000	33
072 X000000	1009
072 Y000000	0
072 Z000000	3560
072AA000000	352
072BB000000	0
072CC010000	6914
072CC020000	0
072DD010000	3610
072DD020000	0
072EE000000	0
073 A010000	0.4260
073 A020000	0.0000
073 B000000	0.0000
073 C000000	0.0000
074 A000000	265
074 B000000	0
074 C000000	0
074 D000000	206693
074 E000000	0
074 F000000	0
074 G000000	0
074 H000000	0
074 I000000	1883
074 J000000	375
074 K000000	0
074 L000000	2188
074 M000000	5
074 N000000	211409
074 O000000	1655
074 P000000	88
074 Q000000	0
074 R010000	0
074 R020000	0
074 R030000	0
074 R040000	20303
074 S000000	56500
074 T000000	132863
074 U010000	8473
074 U020000	0
074 V010000	15.68
074 V020000	0.00
074 W000000	0.0000
074 X000000	3203
074 Y000000	83316
075 A000000	0
075 B000000	129114
076 000000	14.38
077 A000000 N	
078 000000 N	
080 C000000	0
PAGE 8	
081 B000000	0
082 B000000	0
083 B000000	0
084 B000000	0

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

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	09254T100
087	A030000	MFT
087	B010000	PREFERRED STOCK
088	A000000	N
088	B000000	N
088	C000000	N
088	D000000	Y
SIGNATURE	NEAL J. ANDREWS	
TITLE	CFO	