

BLACKROCK MUNIYIELD INVESTMENT QUALITY FUND

Form NSAR-B

September 28, 2017

PAGE 1
000 B000000 07/31/2017
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
014 A000006 SOLEBURY CAPITAL, LLC
014 B000006 8-67548
015 A000001 STATE STREET BANK & TRUST COMPANY
015 B000001 C

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

015 C010001 BOSTON
015 C020001 MA
015 C030001 02111
015 E010001 X
018 000000 Y
019 A000000 Y
019 B000000 275
019 C000000 BLKRKADVSR
020 A000001 BANK OF AMERICA CORP
020 B000001 56-0906609
020 C000001 2
021 000000 2
022 A000001 BLACKROCK LIQUIDITY FUNDS, MUNICASH
022 B000001 52-0983343
022 C000001 31238
022 D000001 30818
022 A000002 PERSHING LLC
022 B000002 13-2741729
022 C000002 7982
022 D000002 13665
022 A000003 GOLDMAN SACHS & CO
022 B000003 13-5108880
022 C000003 12285
022 D000003 3491
022 A000004 CITIGROUP GLOBAL MARKETS INC
022 B000004 11-2418191
022 C000004 7089
022 D000004 8505
022 A000005 BANK OF AMERICA CORP
022 B000005 56-0906609
022 C000005 8391
022 D000005 6301
022 A000006 RBC CAPITAL MARKETS CORP
022 B000006 13-5033225
022 C000006 8635
022 D000006 4469
022 A000007 WELLS FARGO BANK NA
022 B000007 94-1347393
022 C000007 3357
022 D000007 7800
022 A000008 BARCLAYS CAPITAL INC.
022 B000008 13-3299429
022 C000008 5090
022 D000008 4810
022 A000009 MORGAN STANLEY & CO INC
PAGE 3
022 B000009 13-2655998
022 C000009 3606
022 D000009 5942
022 A000010 J.P. MORGAN SECURITIES LLC
022 B000010 13-3299429
022 C000010 5279
022 D000010 1075
023 C000000 108333
023 D000000 101242
024 000000 N
026 A000000 N
026 B000000 N
026 C000000 N
026 D000000 Y
026 E000000 N
026 F000000 N

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

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
028	H000000		0
030	A000000		0
030	B000000	0.00	
	PAGE	4	
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	0.500	
048	A010000		0
048	A020000	0.000	
048	B010000		0
048	B020000	0.000	

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

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
053	A000000	Y
053	B000000	Y
053	C000000	N
	PAGE	5
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
054	O000000	N
055	A000000	Y
055	B000000	N
056	000000	Y
057	000000	N
058	A000000	N
059	000000	Y
060	A000000	Y
060	B000000	Y
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	0.5

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

062	M000000	0.0
062	N000000	0.0
062	O000000	167.4
062	P000000	0.0
062	Q000000	0.0
062	R000000	0.0
063	A000000	0
063	B000000	19.5
064	A000000	Y
064	B000000	N
066	A000000	N
067	000000	N
068	A000000	N
068	B000000	N
069	000000	N
	PAGE	6
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	Y
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	N
070	Q010000	N
070	Q020000	N
070	R010000	N
070	R020000	N
071	A000000	77095
071	B000000	70804
071	C000000	205797
071	D000000	34
072	A000000	12
072	B000000	9225
072	C000000	4
072	D000000	0
072	E000000	0
072	F000000	1032

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

072 G000000 37
 072 H000000 0
 072 I000000 21
 072 J000000 12
 072 K000000 0

PAGE 7

072 L000000 7
 072 M000000 13
 072 N000000 10
 072 O000000 0
 072 P000000 1326
 072 Q000000 0
 072 R000000 44
 072 S000000 13
 072 T000000 0
 072 U000000 0
 072 V000000 0
 072 W000000 55
 072 X000000 2570
 072 Y000000 1
 072 Z000000 6660
 072AA000000 283
 072BB000000 0
 072CC010000 0
 072CC020000 7956
 072DD010000 7051
 072DD020000 0
 072EE000000 0
 073 A010000 0.8320
 073 A020000 0.0000
 073 B000000 0.0000
 073 C000000 0.0000
 074 A000000 115
 074 B000000 0
 074 C000000 0
 074 D000000 207108
 074 E000000 0
 074 F000000 0
 074 G000000 0
 074 H000000 0
 074 I000000 624
 074 J000000 1941
 074 K000000 0
 074 L000000 2230
 074 M000000 16
 074 N000000 212034
 074 O000000 3591
 074 P000000 173
 074 Q000000 0
 074 R010000 0
 074 R020000 0
 074 R030000 0
 074 R040000 28065
 074 S000000 56500
 074 T000000 123705
 074 U010000 8475
 074 U020000 0

PAGE 8

074 V010000 14.60
 074 V020000 0.00
 074 W000000 0.0000
 074 X000000 2851

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

074 Y000000 67439
075 A000000 0
075 B000000 124759
076 000000 14.67
077 A000000 Y
077 B000000 Y
077 O000000 Y
077 Q010000 N
078 000000 N
080 A000000 FEDERAL INSURANCE COMPANY
080 B000000 St. Paul Fire & Marine Insurance Company
080 C000000 61550
081 A000000 Y
081 B000000 75
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 2005
086 A020000 30
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