

BLACKROCK MUNIYIELD INVESTMENT QUALITY FUND

Form NSAR-B

September 28, 2015

PAGE 1
000 B000000 07/31/2015
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
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007 B000000 0
007 C010100 1
008 A000001 BLACKROCK ADVISORS, LLC
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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

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015 C030001 02210
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020 A000001 BANK OF AMERICA CORP
020 B000001 56-0906609
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022 A000001 FFI INSTITUTIONAL TAX-EXEMPT FUND
022 B000001 22-2509978
022 C000001 24418
022 D000001 24546
022 A000002 PERSHING LLC
022 B000002 13-2741729
022 C000002 2578
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022 A000003 JEFFERIES & COMPANY INC
022 B000003 95-2622900
022 C000003 3254
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022 A000004 BANK OF AMERICA CORP
022 B000004 56-0906609
022 C000004 3075
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022 A000005 OPPENHEIMER + CO. INC.
022 B000005 13-2798343
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022 A000006 MORGAN STANLEY
022 B000006 36-3145972
022 C000006 1704
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022 A000007 CITIGROUP GLOBAL MARKETS INC
022 B000007 11-2418191
022 C000007 2888
022 D000007 473
022 A000008 RAYMOND JAMES & ASSOCIATES, INC.
022 B000008 59-1237041
022 C000008 2991
022 D000008 0
022 A000009 ROYAL BANK OF CANADA
022 B000009 13-5033225
022 C000009 897
PAGE 3
022 D000009 2018
022 A000010 STIFEL NICOLAUS & COMPANY INCORPORATED
022 B000010 43-0538770
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022 D000010 2898
023 C000000 50292
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072 J000000 12
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 075 B000000 128599

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076 000000 13.37
077 A000000 Y
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077 I000000 Y
077 O000000 N
077 Q010000 Y
078 000000 N
080 A000000 FEDERAL INSURANCE COMPANY
080 B000000 NATL UNION FIRE INS. CO. OF PITTSBURGH, PA
080 C000000 56800
081 A000000 Y
081 B000000 76
082 A000000 N
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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