

BLACKROCK MUNIYIELD INVESTMENT QUALITY FUND

Form NSAR-B

September 28, 2017

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000 E000000 NF
000 F000000 Y
000 G000000 N
000 H000000 N
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008 A000001 BLACKROCK ADVISORS, LLC
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012 A000001 COMPUTERSHARE TRUST COMPANY, N.A.
012 B000001 85-11340
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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
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014 A000005 PNC INVESTMENTS LLC
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014 A000006 SOLEBURY CAPITAL, LLC
014 B000006 8-67548
015 A000001 STATE STREET BANK & TRUST COMPANY
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022 A000008 BARCLAYS CAPITAL INC.
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022 A000009 MORGAN STANLEY & CO INC
PAGE 3
022 B000009 13-2655998
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022 A000010 J.P. MORGAN SECURITIES LLC
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SIGNATURE NEAL J. ANDREWS
TITLE CFO