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PIONEER MUNICIPAL HIGH INCOME TRUST

Form NSAR-B

June 26, 2015

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001 B000000 811-21321
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010 C010002 BOSTON
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011 A000001 PIONEER FUNDS DISTRIBUTOR, INC.
011 B000001 8-41256
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011 A000002 UBS INVESTMENT BANK
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011 C010002 STAMFORD
011 C020002 CT

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011 C030002 06901
011 A000003 RBC CAPITAL MARKETS CORP.
011 B000003 8-045411
011 C010003 MINNEAPOLIS
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011 C030003 55402
011 C040003 4422
011 A000004 ADVEST, INC.
011 B000004 8-21409
011 C010004 HARTFORD
011 C020004 CT
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011 A000005 JANNEY MONTGOMERY SCOTT, LLC
011 B000005 8-462
011 C010005 PHILADELPHIA
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011 C030005 19103
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011 A000006 MCDONALD INVESTMENTS, INC.
011 B000006 8-30177
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011 C020006 OH
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011 C040006 2603
011 A000007 STIFEL, NICOLAUS & CO., INC.
011 B000007 8-001447
011 C010007 ST. LOUIS
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012 A000001 PIONEER INVEST. MGT. SHAREHOLDER SVCS., INC.
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012 A000002 AMERICAN STOCK TRANSFER & TRUST CO. (COMMON)
012 B000002 85-00000
012 C010002 BROOKLYN
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012 A000003 DEUTSCHE BANK TRUST COMPANY AMERICAS (PREF)
012 B000003 85-00000
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012 C030003 10005
013 A000001 DELOITTE & TOUCHE LLP
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013 B010001 BOSTON
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015 A000003 HSBC BANK AUSTRALIA LIMITED
015 B000003 S

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015 C010003 SYDNEY
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015 C010006 PANTIN
015 D010006 BELGIUM
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015 A000007 NORDEA BANK FINLAND PLC
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015 C010007 HELSINKI
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015 A000015 CITIBANK EUROPE PLC, ORGANIZACNI SLOZKA
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015 E040022 X
015 A000023 STANDARD CHARTERED BANK (HONG KONG) LIMITED
015 B000023 S
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015 A000024 CITIBANK EUROPE PLC, HUNGARIAN BRANCH OFFICE
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015 A000027 CITIBANK, N.A., LONDON BRANCH
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015 E040027 X
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015 D010035 MALAYSIA
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015 A000037 CITIBANK MAGHREB
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015 D010037 MOROCCO
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015 D010041 NORWAY
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015 A000044 BANK HANDLOWY W WARSZAWIE SA
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015 C010044 WARSAW
015 D010044 POLAND
015 E040044 X
015 A000045 BNP PARIBAS SECURITIES SERVICES
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015 A000056 SKANDINAVISKA ENSKILDA BANKEN AB (PUB)
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 015 D010059 THAILAND
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 015 C010060 ISTANBUL
 015 D010060 TURKEY
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022 A000001 J.P. MORGAN SECURITIES INC.
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 022 D000002 6074
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 022 A000009 SOUTHWEST SECURITIES, INC.
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