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PIONEER MUNICIPAL HIGH INCOME TRUST

Form NSAR-A

December 29, 2017

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000 A000000 10/31/2017
000 C000000 0001223026
000 D000000 N
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010 C010002 BOSTON
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011 B000001 8-41256
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011 A000002 UBS INVESTMENT BANK
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011 C010002 STAMFORD
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011 C030002 06901
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011 C030003 55402
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011 A000004 ADVEST, INC.
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011 C010004 HARTFORD
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011 A000005 JANNEY MONTGOMERY SCOTT, LLC
011 B000005 8-462
011 C010005 PHILADELPHIA
011 C020005 PA
011 C030005 19103
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011 A000006 MCDONALD INVESTMENTS, INC.
011 B000006 8-30177
011 C010006 CLEVELAND
011 C020006 OH
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011 C040006 2603
011 A000007 STIFEL, NICOLAUS & CO., INC.
011 B000007 8-001447
011 C010007 ST. LOUIS
011 C020007 MO
011 C030007 63102
012 A000001 AMERICAN STOCK TRANSFER & TRUST CO. (COMMON)
012 B000001 85-00000
012 C010001 BROOKLYN
012 C020001 NY
012 C030001 11219
012 A000002 DEUTSCHE BANK TRUST COMPANY AMERICAS (PREF)
012 B000002 85-00000
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012 C020002 NY
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013 A000001 ERNST & YOUNG LLP
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015 C010003 SYDNEY
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015 A000004 UNICREDIT BANK AUSTRIA AG

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015 A000006 EUROCLEAR BANK SA NV
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015 A000016 SKANDINAVISKA ENSKILDA BANKEN AB (PUBL) DAN
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015 C010016 COPENHAGEN
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015 D010027 IRELAND
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015 A000028 BANK HAPOALIM BM
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015 C010028 TEL AVIV

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015 D010028 ISRAEL
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015 A000040 STANBIC IBTC BANK PLC
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015 A000042 CITIBANK DEL PERU S.A.
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015 C010042 LIMA
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015 A000044 BANK HANDLOWY W WARSZAWIE SA
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015 E040055 X
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015 A000056 SKANDINAVISKA ENSKILDA BANKEN AB(PUB)
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015 C010056 STOCKHOLM
015 D010056 SWEDEN

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015 E040056 X
015 A000057 CREDIT SUISSE (SWITZERLAND) LTD.
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015 C010060 ISTANBUL
015 D010060 TURKEY
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015 A000061 HSBC BANK MIDDLE EAST LIMITED
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SIGNATURE	MARK BRADLEY	
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