

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
000 E000000 NF
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001 B000000 811-21321
001 C000000 6177427825
002 A000000 60 STATE STREET
002 B000000 BOSTON
002 C000000 MA
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010 A000002 BROWN BROTHERS HARRIMAN & CO.
010 C010002 BOSTON
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011 A000001 AMUNDI PIONEER DISTRIBUTOR, INC.
011 B000001 8-41256
011 C010001 BOSTON
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PAGE 2
011 C030001 02109
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011 A000002 UBS INVESTMENT BANK
011 B000002 8-022651
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
011 C020003 MN
011 C030003 55402
011 C040003 4422
011 A000004 ADVEST, INC.
011 B000004 8-21409
011 C010004 HARTFORD
011 C020004 CT
011 C030004 06103
011 A000005 JANNEY MONTGOMERY SCOTT, LLC
011 B000005 8-462
011 C010005 PHILADELPHIA
011 C020005 PA
011 C030005 19103
011 C040005 1675
011 A000006 MCDONALD INVESTMENTS, INC.
011 B000006 8-30177
011 C010006 CLEVELAND
011 C020006 OH
011 C030006 44114
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
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012 C030001 11219
012 A000002 DEUTSCHE BANK TRUST COMPANY AMERICAS (PREF)
012 B000002 85-00000
012 C010002 NEW YORK
012 C020002 NY
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013 A000001 ERNST & YOUNG LLP
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PAGE 3
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015 A000003 HSBC BANK AUSTRALIA LIMITED
015 B000003 S
015 C010003 SYDNEY
015 D010003 AUSTRALIA
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015 A000004 UNICREDIT BANK AUSTRIA AG

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015 B000004 S
015 C010004 VIENNA
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015 A000006 EUROCLEAR BANK SA NV
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015 E040006 X
015 A000007 NORDEA BANK AB (PUBL), FINNISH BRANCH
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015 A000008 CITIBANK, N.A., SAO PAULO
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015 A000009 CITIBANK EUROPE PLC, BULGARIA BRANCH
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015 A000015 CITIBANK EUROPE PLC, ORGANIZACNI SLOZKA
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015 A000016 SKANDINAVISKA ENSKILDA BANKEN AB (PUBL) DAN
015 B000016 S

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015 C010016 COPENHAGEN
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015 A000023 STANDARD CHARTERED BANK (HONG KONG) LIMITED
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015 A000024 CITIBANK EUROPE PLC, HUNGARIAN BRANCH OFFICE
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015 A000026 CITIBANK, N.A., JAKARTA BRANCH
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015 A000027 CITIBANK, N.A., LONDON BRANCH
015 B000027 S
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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 D010037 MOROCCO
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015 A000040 STANBIC IBTC BANK PLC
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015 E040040 X
015 A000041 NORDEA BANK AB (PUBL), FILIAL I NORGE
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015 D010041 NORWAY
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015 A000042 CITIBANK DEL PERU S.A.
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015 C010042 LIMA
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PAGE 7
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015 A000044 BANK HANDLOWY W WARSZAWIE SA
015 B000044 S
015 C010044 WARSAW
015 D010044 POLAND
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015 C010045 PANTIN
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015 C010046 ST. HELIER
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015 D010048 RUSSIA
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015 A000054 BANCO BILBAO VIZCAYA AREGENTARIA SA
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015 C010054 MADRID
015 D010054 SPAIN
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015 A000055 HSBC, SRI LANKA BRANCH
015 B000055 S
015 C010055 COLOMBO
015 D010055 SRI LANKA
015 E040055 X
PAGE 8
015 A000056 SKANDINAVISKA ENSKILDA BANKEN AB(PUB)
015 B000056 S
015 C010056 STOCKHOLM
015 D010056 SWEDEN

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015 E040056 X
015 A000057 CREDIT SUISSE (SWITZERLAND) LTD.
015 B000057 S
015 C010057 ZURICH
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015 A000058 BANK OF TAIWAN
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015 C010058 TAIPEI
015 D010058 TAIWAN
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015 A000059 HSBC LIMITED, THAILAND BRANCH
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015 D010059 THAILAND
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015 A000060 CITIBANK ANONIM SIRKETI
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015 C010060 ISTANBUL
015 D010060 TURKEY
015 E040060 X
015 A000061 HSBC BANK MIDDLE EAST LIMITED
015 B000061 S
015 C010061 DUBAI
015 D010061 UNITED ARAB EMIRATES
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015 A000062 HSBC BANK PLC
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015 A000064 HSBC BANK (VIETNAM) LTD
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015 C010065 NAIROBI
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015 A000066 CITIBANK EUROPE PLC,DUBLIN-SUCURSALA ROMANIA
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022 A000007 US BANK NATIONAL ASSOCIATION
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071 A000000 33553

071 B000000 32821

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071 D000000 8

072 A000000 6

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SIGNATURE	MARK BRADLEY	
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