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PIONEER MUNICIPAL HIGH INCOME TRUST

Form NSAR-B

June 28, 2018

PAGE 1
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000 E000000 NF
000 F000000 Y
000 G000000 N
000 H000000 N
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008 A000001 AMUNDI PIONEER ASSET MANAGEMENT, INC.
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011 A000001 AMUNDI PIONEER DISTRIBUTOR, INC.
011 B000001 8-41256
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PAGE 2
011 C020001 MA
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011 C040001 1820
011 A000002 UBS INVESTMENT BANK
011 B000002 8-022651
011 C010002 STAMFORD

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011 C020002 CT
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 011 A000004 ADVEST, INC.
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 011 A000005 JANNEY MONTGOMERY SCOTT, LLC
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 012 A000001 AMERICAN STOCK TRANSFER & TRUST CO. (COMMON)
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 012 A000002 DEUTSCHE BANK TRUST COMPANY AMERICAS (PREF)
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 012 A000003 DELETE
 013 A000001 ERNST & YOUNG LLP
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SIGNATURE	MARK BRADLEY	
TITLE	TREASURER	