

PIONEER MUNICIPAL HIGH INCOME TRUST
 Form 4
 March 13, 2013

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 WEST STEPHEN

2. Issuer Name and Ticker or Trading Symbol
 PIONEER MUNICIPAL HIGH INCOME TRUST [MHI]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 60 STATE ST
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 03/12/2013

____ Director
 ____ Officer (give title below)
 ____ 10% Owner
 ____ Other (specify below)
 Trustee

BOSTON, MA 02109

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 __X__ Form filed by One Reporting Person
 ____ Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
Common Shares	03/12/2013	03/12/2013	S	1,000	D \$ 16.05	10,035	D
Common Shares	03/12/2013	03/12/2013	S	7,000	D \$ 16.15	3,035	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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