PIONEER MUNICIPAL HIGH INCOME TRUST Form 3		
November 06, 2014		
FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION	OMB AF	PROVAL
Washington, D.C. 20549	OMB Number:	3235-0104
INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES		January 31 2005
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	Estimated a burden hour response	0
30(h) of the Investment Company Act of 1940		
(Print or Type Responses)		

1. Name and Address of Reporting Person <u>*</u> Ricciardi Fred J		2. Date of Event Requiring Statement (Month/Day/Year)		3. Issuer Name and Ticker or Trading Symbol PIONEER MUNICIPAL HIGH INCOME TRUST [MHI]					
(Last)	(First)	(Middle)	11/06/2014		4. Relationship of Reporting Person(s) to Issuer				ndment, Date Original th/Day/Year)
60 STATE S	TREET				(Chask all applicable)				
	(Street)				(Check all applicable)			. Individu	ual or Joint/Group
BOSTON,Â	MAÂ 021	09		(giv	Director 10% Owner Officer X_ Other (give title below) (specify below) Trustee		w) Po	Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person	
(City)	(State)	(Zip)	Tal	ble I - Non-	-Derivati	ve Securitie	es Bene	eficially	v Owned
1.Title of Security (Instr. 4)			Ben	2. Amount of Securities Beneficially Owned (Instr. 4)		3.4. Nature of Indirect BeneficialOwnershipOwnershipForm:(Instr. 5)Direct (D)or Indirect(I)(Instr. 5)			rect Beneficial
Reminder: Report on a separate line for each class of securities be owned directly or indirectly.					SE	EC 1473 (7-02)	1		
Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number. Table II - Derivative Securities Beneficially Owned (<i>e.g.</i> , puts, calls, warrants, options, convertible securities)									
1. Title of Deriv (Instr. 4)	vative Securit	Expi	ate Exercisable and ration Date /Day/Year)	3. Title and Securities U Derivative S	nderlying	4. Conversio or Exercis		ership n of	6. Nature of Indirect Beneficial Ownership (Instr. 5)

. Title of Derivative Security 2. Date Exercisa		isable and	3. Title and Amount of		4.	5.	6. Nature of Indirect
Instr. 4)	Expiration Date (Month/Day/Year)		Securities Underlying Derivative Security		Conversion or Exercise	Ownership Form of	Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	(Instr. 4) Title	Amount or Number of Shares	Price of Derivative Security	Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	

Reporting Owners

Reporting Owner Name / Address									
1	Director	10% Owner	Officer	Other					
Ricciardi Fred J 60 STATE STREET BOSTON, MA 02109	Â	Â	Â	Trustee					
Signatures									
Jean M. Bradley - Chief Compl Attorney	11/06/2014								
<u>**</u> Signature of R	Date								
Explanation of Responses:									

No securities are beneficially owned

* If the form is filed by more than one reporting person, see Instruction 5(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.