INITIAL STATEMENT OF 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

OMB APPROVAL

OMB 3235-0104 Number: January 31, Expires: 2005 Estimated average burden hours per response... 0.5

(Print or Type Responses)

1. Title (Instr. 4

1. Name and Address of Reporting Person <u>*</u> O'Neill Thomas M			2. Date of Event Requiring Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol Federated Enhanced Treasury Income Fund [FTT]					
(Last)	(First)	(Middle)	01/26/2010	 Relationship of Reporting Person(s) to Issuer (Check all applicable) 			5. If Amendment, Date Original Filed(Month/Day/Year)		
C/O FEDEI		1001							
INVESTOR		1001		(Check an applicable)					
LIBERTY AVE (Street) PITTSBURGH, PA 15222				or10% Othe ow) (specify bel		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 -	Table I - Non-Derivative Securities Beneficially Owned					
1.Title of Secu (Instr. 4)	urity		2. Amount Beneficially (Instr. 4)	of Securities 7 Owned	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)		ture of Indirect Beneficial ership . 5)		
Reminder: Report on a separate line for each class of securities be owned directly or indirectly.				- 2	SEC 1473 (7-02	2)			
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 (e.g., puts, calls, warrants, options, convertible securities)

e of Derivative Security 4)			3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D)	

Shares

or Indirect (I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
O'Neill Thomas M C/O FEDERATED INVESTORS, INC. 1001 LIBERTY AVE PITTSBURGH, PA 15222	ÂX	Â	Â	Â		
Signatures						
/s/ C. Todd Gibson (Attroney-in-Fact)	01/26/2	010				
**Signature of Reporting Person	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).

Â

Remarks:

The Power of Attorney dated September 19, 2007 is incorporated herein.

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.