Pioneer Floating Rate Trust Form 3

December 06, 2004

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

OMB APPROVAL

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SECURITIES Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF

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 *

PHELAN DAVID C

(Last)

(First)

(Middle)

Statement

(Month/Day/Year)

12/06/2004

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Pioneer Floating Rate Trust [PHD]

5. If Amendment, Date Original

(Check all applicable)

Assistant Secretary

C/O PIONEER

INVESTMENT, Â 60 STATE ST

(Street)

4. Relationship of Reporting Person(s) to Issuer

Filed(Month/Day/Year)

Director _X__ Officer

10% Owner Other (give title below) (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting

Person

Form filed by More than One

Reporting Person

4. Nature of Indirect Beneficial

BOSTON, MAÂ 01109-1820

(State)

1. Title of Security (Instr. 4)

(City)

(Zip)

Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities

Beneficially Owned

(Instr. 4)

Ownership Form: Direct (D)

or Indirect (I) (Instr. 5)

Ownership (Instr. 5)

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

SEC 1473 (7-02)

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)

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)

4. Conversion or Exercise Price of

Ownership Form of Derivative

6. Nature of Indirect Beneficial Ownership (Instr. 5)

Date Exercisable

Expiration Title Date

Amount or Number of Shares

Derivative Security

Security: Direct (D) or Indirect (I)

1

(Instr. 5)

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

PHELAN DAVID C

C/O PIONEER INVESTMENT 60 STATE ST

BOSTON, MAÂ 01109-1820

Signatures

David C. Phelan 12/06/2004

**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).

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.

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