

NAVE VINCENT
Form 3
May 24, 2007

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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

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

(Print or Type Responses)

1. Name and Address of Reporting Person *

NAVE VINCENT
(Last) (First) (Middle)

60 STATE STREET, C/O
PIONEER INVESTMENT
MANAGEMENT INC

(Street)

BOSTON, MA 02109

(City) (State) (Zip)

2. Date of Event Requiring Statement

(Month/Day/Year)
05/24/2007

3. Issuer Name and Ticker or Trading Symbol
Pioneer Diversified High Income Trust [HNW]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer Other
(give title below) (specify below)
Treasurer and CFO

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

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

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security
(Instr. 4)

2. Amount of Securities Beneficially Owned
(Instr. 4)

3. Ownership Form:
Direct (D)
or Indirect (I)
(Instr. 5)

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

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

SEC 1473 (7-02)

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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)

Date Exercisable Expiration Date Title Amount or Number of

4. Conversion or Exercise Price of Derivative Security

5. Ownership Form of Derivative Security: Direct (D)

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

Shares
or Indirect
(I)
(Instr. 5)

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------------------|-------|
| | Director | 10% Owner | Officer | Other |
| NAVE VINCENT 60 STATE STREET C/O PIONEER INVESTMENT MANAGEMENT INC BOSTON, MA 02109 | Â | Â | Â Treasurer and CFO | Â |

Signatures

/s/ John F. Cogan, Jr.
attorney-in-fact

05/24/2007

**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.

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