Arno Therapeutics, Inc Form 5 February 17, 2015

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

OMB APPROVAL FORM 5 **OMB** UNITED STATES SECURITIES AND EXCHANGE COMMISSION 3235-0362 Number: Washington, D.C. 20549 Check this box if January 31, Expires: no longer subject 2005 to Section 16. Estimated average ANNUAL STATEMENT OF CHANGES IN BENEFICIAL Form 4 or Form burden hours per 5 obligations OWNERSHIP OF SECURITIES response... 1.0 may continue. See Instruction Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, 1(b). Form 3 Holdings Section 17(a) of the Public Utility Holding Company Act of 1935 or Section Reported 30(h) of the Investment Company Act of 1940 Form 4 Transactions Reported 1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading 5. Relationship of Reporting Person(s) to Issuer HAMILTON WILLIAM F PHD Symbol Arno Therapeutics, Inc [ARNI] (Check all applicable) 3. Statement for Issuer's Fiscal Year Ended (Last) (First) (Middle) (Month/Day/Year) X_ Director 10% Owner Other (specify Officer (give title 12/31/2014 below) below) ARNO THERAPEUTICS, INC., 200 ROUTE 31 NORTH, **SUITE 104** (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Reporting Filed(Month/Day/Year) (check applicable line) FLEMINGTON. NJÂ 08822 _X_ Form Filed by One Reporting Person Form Filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 5. Amount of 1.Title of 2. Transaction Date 2A. Deemed 4. Securities 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction Acquired (A) or Securities Form: Direct Indirect (Instr. 3) Code Disposed of (D) Beneficially (D) or Beneficial (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned at end Indirect (I) Ownership of Issuer's (Instr. 4) (Instr. 4) (A) Fiscal Year or (Instr. 3 and 4) Amount (D) Price Common Â Â Â Â Â Â Â 22.079 D Stock

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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.

SEC 2270

(9-02)

Edgar Filing: Arno Therapeutics, Inc - Form 5

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and An Underlying Sec (Instr. 3 and 4) |
|---|---|--------------------------------------|---|---|---|--------|--|--------------------|---|
| | | | | | (A) | (D) | Date Exercisable | Expiration Date | Title o |
| 2013 Series E Warrants (right to buy) | \$ 2.4 | 10/28/2014 | Â | D4 (1) | Â | 20,833 | 10/29/2013 | 10/31/2014 | Common , Stock |
| 2013 Series E Warrants (right to buy) | \$ 2.4 | 10/28/2014 | Â | A4 (1) | 20,833 | Â | 10/29/2013 | 01/31/2015 | Common , Stock |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | |
|--------------------------------|---------------|-----------|---------|-------|--|--|
| • 6 | Director | 10% Owner | Officer | Other | | |
| HAMILTON WILLIAM F PHD | | | | | | |
| ARNO THERAPEUTICS, INC. | â v | Â | Â | â | | |
| 200 ROUTE 31 NORTH, SUITE 104 | АЛ | А | A | A | | |
| FLEMINGTON, NJ 08822 | | | | | | |

Signatures

/s/ Christopher J. Melsha as Attorney-in-Fact for William Hamilton, Ph.D. pursuant to Power of Attorney previously filed.

02/17/2015

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(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).
- The reported transaction resulted from the Issuer's unilateral extension of the expiration date of the outstanding warrant from 10/31/14 to (1) 1/31/15. Such extension resulted in the deemed cancellation of the "originally" issued old warrant and the issuance of a replacement warrant. The Series E warrant was originally granted on 10/29/13.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.

Reporting Owners 2