## Ittycheria Dev Form 3/A July 16, 2010 UNITED STATES SECURITIES AND EXCHANGE COMMISSION **OMB APPROVAL** FORM 3 Washington, D.C. 20549 OMB 3235-0104 Number: January 31, **INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF** Expires: 2005 **SECURITIES** Estimated average burden hours per Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, response... 0.5 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 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person \* Statement ATHENAHEALTH INC [ATHN] Ittycheria Dev (Month/Day/Year) 07/06/2010 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) **311 ARSENAL STREET** 07/16/2010 (Check all applicable) (Street) 6. Individual or Joint/Group Filing(Check Applicable Line) \_X\_ Director 10% Owner \_X\_ Form filed by One Reporting Officer \_ Other (give title below) (specify below) Person WATERTOWN, MAÂ 02472 Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 4. Nature of Indirect Beneficial 1.Title of Security 2. Amount of Securities 3. (Instr. 4) Beneficially Owned Ownership Ownership (Instr. 4) Form: (Instr. 5) Direct (D) or Indirect **(I)** (Instr. 5) Common Stock 0 (1) D Â Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) owned directly or indirectly. 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 | 2. Date Exer        | cisable and        | 3. Title and          | Amount of              | 4.          | 5.          | 6. Nature of Indirect |
|---------------------------------|---------------------|--------------------|-----------------------|------------------------|-------------|-------------|-----------------------|
| (Instr. 4)                      | Expiration Date     |                    | Securities Underlying |                        | Conversion  | Ownership   | Beneficial Ownership  |
|                                 | (Month/Day/Year)    |                    | Derivative S          | Security               | or Exercise | Form of     | (Instr. 5)            |
|                                 |                     |                    |                       | (Instr. 4)             |             | Derivative  |                       |
|                                 | Date<br>Exercisable | Expiration<br>Date | Title                 | Amount or<br>Number of | Derivative  | Security:   |                       |
|                                 |                     |                    |                       |                        | Security    | Direct (D)  |                       |
|                                 |                     |                    |                       |                        |             | or Indirect |                       |

Shares

(I) (Instr. 5)

## **Reporting Owners**

| <b>Reporting Owner Name / Address</b>                       | Relationships |           |         |       |  |  |
|---|---------------|-----------|---------|-------|--|--|
|   | Director      | 10% Owner | Officer | Other |  |  |
| Ittycheria Dev<br>311 ARSENAL STREET<br>WATERTOWN, MA 02472 | ÂX            | Â         | Â       | Â     |  |  |
| Signatures  |               |           |         |       |  |  |
| /s/ Daniel H. Orenstein<br>Attorney-in-Fact                 | 07/16/2010    |           |         |       |  |  |
| **Signature of Reporting Person                             |               | Date      |         |       |  |  |

## **Explanation of Responses:**

- \* 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).
- (1) No securities are beneficially owned.
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## Remarks:

This Amended Form 3 amends the Form 3 filed earlier today by the Reporting Person. This amen

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.