FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* Kazam Joshua A (Last) (First) (Middle) | | | | | | Issuer Name and Ticker or Trading Symbol Nile Therapeutics, Inc. [NLTX] Date of Earliest Transaction (Month/Day/Year) 12/15/2008 | | | | | | | | | ationship of R all applicabl Director Officer (g below) | , | | s) to Issuer 10% Owner Other (specify below) | |
|--|---|------------------|-------------------|------|--|---|---|-----|---|---|--|---|---|-------------------------------------|---|--|--------|--|--|
| C/O TWO RIVER GROUP HOLDINGS, LLC 689 FIFTH AVENUE, 12TH FLOOR | | | | | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | - I | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | |
| (Street) NEW YORK | NY | 10 | 022 | | | | | | | | | | | | Form filed | d by More | than O | ne Reportin | g Person |
| (City) | (State) | (Zi _l | o) | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| Date | | | | Date | ate Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an | | | | nd 5) Securities Beneficially Following | | Form: | nership Direct (D) irect (I) 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Common Stock 12/ | | | | 12/1 | 15/200 | 8 | | | P | | 2,500 | | A | \$1.05 | 1,076,990 | | D | | |
| Common Stock | | | | | | | | | | | | | | | 613,841 | | I | | By Kazam Family Trust |
| Common Stock | | | | | | | | | | | | | | 165, | 530 | | I | By Spouse ⁽¹⁾ | |
| | | | Table II - I (| | | | | | | | sed of, o | | | | ed | | | | |
| 1. Title of Derivative Security (Instr. 3) | erivative Conversion Date Execution Dat | | Code (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exerci Expiration Dat (Month/Day/Ye | | e Securities Underl | | derlying curity | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| Explanation of Re | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | | Amount or Number of Shares | | (Instr. 4) | on(s) | | |

Explanation of Responses

1. Held by the Reporting Person's spouse as custodian for the benefit of their minor child under the Uniform Gift to Minors Act. The Reporting Person disclaims beneficial ownership of these shares except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the Reporting Person is the beneficial owner of these shares for purposes of Section 16 or any other purpose.

/s/ Daron Evans, Attorney-in-Fact for Joshua A Kazam 12/15/2008

** Signature of Reporting Person

Date

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

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.

 $^{^{\}star}$ 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).