

FORM 5

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

| OMB APPROVAL | |
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| OMB Number: | 3235-0362 |
| Estimated average burden hours per response... | 1.0 |

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

- Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
- Form 3 Holdings Reported
- Form 4 Transactions Reported

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

| | | | | | |
|--|--|--|--|---|--|
| 1. Name and Address of Reporting Person * HOROWITZ COREY M | | 2. Issuer Name and Ticker or Trading Symbol NETWORK 1 SECURITY SOLUTIONS INC [NSSI.OB] | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) | |
| (Last) (First) (Middle) C/O CMH CAPITAL MANAGEMENT CORP., 445 PARK AVENUE, SUITE 445 | | 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/21/2007 | | CEO and Chairman | |
| (Street) NEW YORK, NY 10022 | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | 6. Individual or Joint/Group Reporting (check applicable line) <input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> Form Filed by More than One Reporting Person | |
| (City) (State) (Zip) | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | |

| 1. Title of Security (Instr. 3) | 2. Transaction Date (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 and 5) | | | 5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|---|-----------------------------------|--|------------|--------|---|---|--|
| | | | | Amount | (A) or (D) | Price | | | |
| Common Stock, \$.01 par value per share | 12/21/2007 | | G | 37,500 | D | \$ (1) | 343,803 | D (1) | |
| Common Stock, \$.01 par value per share | 12/21/2007 | | G | 12,500 | A | \$ (1) | 55,000 | I | By Custodian For Child (1) |
| Common Stock, \$.01 par value per share | 12/21/2007 | | G | 12,500 | A | \$ (1) | 55,000 | I | By Trust (1) |
| Common Stock, \$.01 par value per share | 12/21/2007 | | G | 12,500 | A | \$ (1) | 55,000 | I | By Trust (1) |
| Common Stock, \$.01 par value per share | | | | | | | 2,467,800 | I | By Corporation |
| Common Stock, \$.01 par value per share | | | | | | | 67,471 | I | By Spouse |
| Common Stock, \$.01 par value per share | | | | | | | 2,291 | I | By General Partnership (2) |

Reminder: Report on a separate line for each class of securities beneficially 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.

SEC 2270 (9-02)

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

| 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 Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned at End of Issuer's Fiscal Year (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|--|---|---|-----------------------------------|--|-----|---|-----------------|--|---|--|---|---|
| | | | | | (A) | (D) | Date Exercisable | Expiration Date | | | | | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|------------------|-------|
| | Director | 10% Owner | Officer | Other |
| HOROWITZ COREY M C/O CMH CAPITAL MANAGEMENT CORP. | X | X | CEO and Chairman | |

445 PARK AVENUE, SUITE 445
NEW YORK, NY 10022

Signatures

| | | |
|--|--|---------------------|
| By: /s/ Corey M. Horowitz | | 01/16/2008 |
| <small>**Signature of Reporting Person</small> | | <small>Date</small> |

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).

(1) On December 21, 2007, Mr. Horowitz transferred by gift an aggregate of 37,500 shares to two trusts and a custodian account for the benefit of his three children.

(2) The shares of Common Stock of the Issuer are held by Horowitz Partners, a general partnership of which Mr. Horowitz is a partner. Mr. Horowitz disclaims beneficial ownership of the shares held by Horowitz Partners except to the extent of his pecuniary interest therein.

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

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