

NETWORK 1 SECURITY SOLUTIONS INC  
 Form 4  
 December 20, 2010

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL  
 OMB Number: 3235-0287  
 Expires: January 31, 2005  
 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 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 \*  
 HOROWITZ COREY M

2. Issuer Name and Ticker or Trading Symbol  
 NETWORK 1 SECURITY SOLUTIONS INC [NSSI-OTC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 C/O CMH CAPITAL MANAGEMENT CORP, 445 PARK AVENUE, SUITE 1018

3. Date of Earliest Transaction (Month/Day/Year)  
 12/16/2010

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
 CEO and Chairman

(Street)  
 NEW YORK, NY 10022

4. 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 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 Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock, \$.01 par value per share	12/16/2010		S	20,300	D \$ 1.56	1,252,785	D <sup>(1)</sup>
Common Stock, \$.01 par value per share						2,042,800	I See Footnote <sup>(2)</sup>
Common Stock, \$.01	12/16/2010		S	42,600	D \$ 1.6	1,210,185	D <sup>(1)</sup>

par value  
per share

Common  
Stock, \$.01  
par value  
per share

12/16/2010 S 12,100 D \$ 1.56 1,198,085 D <sup>(1)</sup>

Common  
Stock, \$.01  
par value  
per share

12/20/2010 G<sup>(3)</sup> V 45,000 D \$ 0 1,153,085 D <sup>(3)</sup>

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 1474  
(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 Owned Following Reporting Transaction (Instr. 6)
--	--	--------------------------------------	--	--------------------------------	---	--	---	--	---

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HOROWITZ COREY M C/O CMH CAPITAL MANAGEMENT CORP 445 PARK AVENUE, SUITE 1018 NEW YORK, NY 10022	X	X	CEO and Chairman	

## Signatures

By: /s/ Corey M. Horowitz 12/20/2010

\_\_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).
- (1) Represents the sale of a portion of the shares underlying an incentive stock option exercised by Corey M. Horowitz on December 10, 2010.
- (2) The shares are owned directly by CMH Capital Management Corp. and indirectly by Corey M. Horowitz. CMH Capital Management Corp. is an entity in which Corey Horowitz is the sole officer, director and shareholder.
- (3) Represents a gift of securities to two trusts and a custodian account, all for the benefit of the children of the reporting person.

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.