

FORM 4

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

OMB APPROVAL	
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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 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person GRAIFMAN ROBERT			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 type="checkbox"/> Officer (give title below) <input type="checkbox"/> 10% Owner <input type="checkbox"/> Other (specify below)																					
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/02/2006			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person																					
C/O SKYFARM MANAGEMENT, LLC, 31 GROSVENOR ROAD			4. If Amendment, Date Original Filed (Month/Day/Year)																								
(Street) SHORT HILLS, NJ 07078						<table border="1"> <tr> <th colspan="7">Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</th> </tr> <tr> <th rowspan="2">1. Title of Security (Instr. 3)</th> <th rowspan="2">2. Transaction Date (Month/Day/Year)</th> <th rowspan="2">2A. Deemed Execution Date, if any (Month/Day/Year)</th> <th colspan="2">3. Transaction Code (Instr. 8)</th> <th colspan="2">4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th> <th rowspan="2">5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th> <th rowspan="2">6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th> <th rowspan="2">7. Nature of Indirect Beneficial Ownership (Instr. 4)</th> </tr> <tr> <th>Code</th> <th>V</th> <th>Amount</th> <th>(A) or (D)</th> <th>Price</th> </tr> </table>			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 Indirect Beneficial Ownership (Instr. 4)	Code	V
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Common Stock Purchase Option	\$ 1.31	02/02/2006		A		15,000	05/04/2006	05/04/2016	Common Stock	15,000	\$ 0	15,000	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
GRAIFMAN ROBERT C/O SKYFARM MANAGEMENT, LLC 31 GROSVENOR ROAD SHORT HILLS, NJ 07078	X			

Signatures

By: /s/ Robert Graifman	02/06/2006
<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 February 2, 2006, Mr. Graifman was issued ten year options to purchase 15,000 shares at an exercise price per share of \$1.31, which options vest over a one year period at the rate of 3,750 shares per quarter beginning May 4, 2006.

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

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