NETWORK 1 SECURITY SOLUTIONS INC Form SC 13G December 30, 2004

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.)*

Network-1 Security Solutions, Inc.

(Name of Issuer)

Common Stock, \$0.01 par value

(Title of Class of Securities)

64121N 10 9 (CUSIP Number)

December 21, 2004

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[] Rule 13d-1(b)

[x] Rule 13d-1(c)

[] Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 (the "Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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.

Page 1 of 6 pages

SCHEDULE 13G

CUSIP No.: 64121N 10 9	Page 2

1 NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

Emigrant	Capital Corporat	ion	51-0383720
Dingrant	Cupital Colpoia	1011	01 0000720

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a)	L	J	
(b)	[x]	

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

NUMBER OF SHARES	5	SOLE VOTING POWER	1,312,500(1)
BENEFICIALLY OWNED BY	6	SHARED VOTING POWER	
EACH REPORTING	7	SOLE DISPOSITIVE POWER	1,312,500(1)
PERSON WITH	8	SHARED DISPOSITIVE POWER	

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,312,500(1)

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

[]

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

7.4%

12 TYPE OF REPORTING PERSON*

CO

(1) Includes (i) 750,000 shares of common stock and (ii) 562,500 shares of common stock issuable on the exercise of warrants

SCHEDULE 13G

CUSIP No.: 64121N 10 9	Page 3

1 NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

David M. Seldin

2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	
		(a) [] (b) [x]

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

USA

NUMBER OF SHARES	5	SOLE VOTING POWER	376,250(1)
BENEFICIALLY	6	SHARED VOTING POWER	
OWNED BY EACH	7	SOLE DISPOSITIVE POWER	376,250(1)
REPORTING PERSON WITH	8	SHARED DISPOSITIVE POWER	

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

376,250(1)

CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* 10

[]

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 11

2.1%

12 **TYPE OF REPORTING PERSON***

IN

- Includes (i) 215,000 shares of common stock and (ii) 161,250 shares of common stock issuable on the exercise (1) of warrants

SCHEDULE 13G

CUSIP No.: 64121N 10 9	Page 4

1 NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

Gilbert S. Stein

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) [] (b) [x]

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION USA NUMBER OF 5 SOLE VOTING POWER 175,000(1) SHARES BENEFICIALLY 6 SHARED VOTING POWER OWNED BY EACH 7 SOLE DISPOSITIVE POWER 175,000(1) REPORTING PERSON WITH 8 SHARED DISPOSITIVE POWER 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 175,000(1) 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [] 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 1.0%

12 TYPE OF REPORTING PERSON*

- IN
- Includes (i) 100,000 shares of common stock and (ii) 75,000 shares of common stock issuable on the exercise of warrants

SCHEDULE 13G

SIP No.: 64121N 10 9		Page 5	
1 NAME OF REPO S.S. OR I.R.S. IDI		RSON FION NO. OF ABOVE PERSON (ENTIT	IES ONLY)
John R. Hart			
2 CHECK THE APP	PROPRIAT	E BOX IF A MEMBER OF A GROUP	(a) [] (b) [x]
3 SEC USE ONLY			
4 CITIZENSHIP OF	R PLACE O	FORGANIZATION	
USA			
NUMBER OF SHARES	5	SOLE VOTING POWER	175,000(1)
BENEFICIALLY	6	SHARED VOTING POWER	
OWNED BY EACH REPORTING	7	SOLE DISPOSITIVE POWER	175,000(1)
PERSON WITH	8	SHARED DISPOSITIVE POWER	
9 AGGREGATE AN	MOUNT BE	ENEFICIALLY OWNED BY EACH REP	ORTING PERSON
175,000(1)			

[]

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

1.0%

12	TYPE OF REPORTING PERSON*
	IN

(1) Includes (i) 100,000 shares of common stock and (ii) 75,000 shares of common stock issuable on the exercise of warrants

SCHEDULE 13G

CUSIP No.: 64121N 10 9	Page 6

1	NAME OF REPORTING PERSON
	S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

Barry S. Friedberg

2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP	
		(a) [] (b) [x]

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

USA

NUMBER OF	5	SOLE VOTING POWER	87,500(1)
SHARES			
BENEFICIALLY	6	SHARED VOTING POWER	
OWNED BY			
EACH	7	SOLE DISPOSITIVE POWER	87,500(1)
REPORTING			, , ,
PERSON WITH	8	SHARED DISPOSITIVE POWER	
	0		

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 87,500(1)

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

[]

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

0.5%

12 TYPE OF REPORTING PERSON*

- IN
- (1) Includes (i) 50,000 shares of common stock and (ii) 37,500 shares of common stock issuable on the exercise of warrants

SCHEDULE 13G

CUSIP No.: 64121N 10 9	Page 7

1 NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY)

Francis May

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) [] (b) [x]

3 SEC USE ONLY

4 CITIZENSHIP OR PLACE OF ORGANIZATION

USA

NUMBER OF	5	SOLE VOTING POWER	43,750(1)
SHARES			
BENEFICIALLY	6	SHARED VOTING POWER	
OWNED BY			
EACH	7	SOLE DISPOSITIVE POWER	43,750(1)
REPORTING			
PERSON WITH	8	SHARED DISPOSITIVE POWER	

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

43,750(1)

10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*

[]

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

0.2%

12 TYPE OF REPORTING PERSON*

IN

(1) Includes (i) 25,000 shares of common stock and (ii) 18,750 shares of common stock issuable on the exercise of warrants

SCHEDULE 13G

CUSIP No.: 64121N 10 9	Page 8

Kenneth L. Walters, Jr.

2	CHECK THE AF	PPROPRIATI	E BOX IF A MEMBER OF A GROUP	(a) [] (b) [x]
3	SEC USE ONLY			
4	CITIZENSHIP O	R PLACE O	FORGANIZATION	
	USA			
	MBER OF ARES	5	SOLE VOTING POWER	17,500(1)
BEI	NEFICIALLY /NED BY	6	SHARED VOTING POWER	
EA	СН	7	SOLE DISPOSITIVE POWER	17,500(1)
	PORTING RSON WITH	8	SHARED DISPOSITIVE POWER	
9	AGGREGATE A	MOUNT BE	ENEFICIALLY OWNED BY EACH REPO	ORTING PERSON
	17,500(1)			
10	CHECK BOX IF	THE AGGR	EGATE AMOUNT IN ROW (9) EXCLU	DES CERTAIN SHARES*
				[]
11	PERCENT OF C	LASS REPR	ESENTED BY AMOUNT IN ROW (9)	
	0.1%			
12	TYPE OF REPO	RTING PER	SON*	
	IN			
(1)				

Includes (i) 10,000 shares of common stock and (ii) 7,500 shares of common stock issuable on the exercise of warrants

Item 1(a) Name of Issuer Network-1 Security Solutions, Inc.

Item 1(b) Address of Issuer's Principal Executive Offices

1601 Trapelo Road Reservoir Place Waltham MA 02451

Item 2(a) Name of Person Filing

This statement is filed by:

Emigrant Capital Corporation ("Emigrant") with respect to shares owned by it. David M. Seldin ("DMS") with respect to shares owned by him. Gilbert S. Stein ("GSS") with respect to shares owned by him. John R. Hart ("JRH") with respect to shares owned by him. Barry S. Friedberg ("BSF") with respect to shares owned by him. Francis May ("FM") with respect to shares owned by him. Kenneth L. Walters, Jr. ("KLW") with respect to shares owned by him.

The foregoing persons are hereinafter sometimes referred to collectively as the "Reporting Persons."

Item 2(b) Address of Principal Business Office or, if none, Residence

The address of the principal business office of each of the Reporting Persons, other than DMS, is: 6 East 43rd Street New York NY 10017

The residence address of DMS is: 1571 Oceanview Drive Tierra Verde FL 33715

Item 2(c) Citizenship

Emigrant is a corporation organized under the laws of the State of Delaware. All of the other Reporting Persons are United States citizens.

Item 2(d) Title of Class of Securities

Common Stock, \$.01 par value

Item 2(e) CUSIP Number

64121N 109

Item 3 If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the filing person is:

Not applicable

Item 4 Ownership

- A. Emigrant
 - (a) Amount beneficially owned: 1,312,500
 - (b) Percent Amount of class: 7.4%
 - (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 1,312,500
 - (ii) Shared power to vote: 0
 - (iii) Sole power to dispose or direct the disposition: 1,312,500
 - (iv) Shared power to dispose or direct the disposition: 0
- B. DMS
 - (a) Amount beneficially owned: 376,250
 - (b) Percent Amount of class: 2.1%
 - (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 376,250
 - (ii) Shared power to vote: 0
 - (iii) Sole power to dispose or direct the disposition: 376,250
 - (iv) Shared power to dispose or direct the disposition: 0
- C. GSS
 - (a) Amount beneficially owned: 175,000
 - (b) Percent Amount of class: 1.0%
 - (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 175,000
 - (ii) Shared power to vote: 0
 - (iii) Sole power to dispose or direct the disposition: 175,000
 - (iv) Shared power to dispose or direct the disposition: 0
- D. JRH
 - (a) Amount beneficially owned: 175,000
 - (b) Percent Amount of class: 1.0%
 - (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 175,000
 - (ii) Shared power to vote: 0
 - (iii) Sole power to dispose or direct the disposition: 175,000
 - (iv) Shared power to dispose or direct the disposition: 0

E. BSF

- (a) Amount beneficially owned: 87,500
- (b) Percent Amount of class: 0.5%
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 87,500
 - (ii) Shared power to vote: 0
 - (iii) Sole power to dispose or direct the disposition: 87,500
 - (iv) Shared power to dispose or direct the disposition: 0
- F. FM
 - (a) Amount beneficially owned: 43,750
 - (b) Percent Amount of class: 0.2%

- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 43,750
 - (ii) Shared power to vote: 0
 - (iii) Sole power to dispose or direct the disposition: 43,750
 - (iv) Shared power to dispose or direct the disposition: 0

G. KLW

- (a) Amount beneficially owned: 17,500
- (b) Percent Amount of class: 0.1%
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or direct the vote: 17,500
 - (ii) Shared power to vote: 0
 - (iii) Sole power to dispose or direct the disposition: 17,500
 - (iv) Shared power to dispose or direct the disposition: 0
- Item 5 Ownership of Five Percent of Less of a Class Not applicable
- Item 6 Ownership of More than five Percent on Behalf of another Person Not applicable
- Item 7Identification and classification of the Subsidiary which Acquired the Security Being Reported on
by the Parent Holding Company
Not applicable
- Item 8 Identification and Classification of Member of the Group Not applicable
- Item 9 Notice of Dissolution of Group Not applicable

Item 10 Certification

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

December 28, 2004

Emigrant Capital Corporation

By: /s/ John R. Hart

Name: John R. Hart Title: First Vice President

David M. Seldin
/s/ David M. Seldin
Gilbert S. Stein
/s/ Gilbert S. Stein
John R. Hart
/s/ John R. Hart
Barry S. Friedberg
/s/ Barry S. Friedberg
Francis May
/s/ Francis May
Kenneth L. Walters, Jr.
/s/ Kenneth L. Walters, Jr.

AGREEMENT RELATING TO JOINT FILING OF SCHEDULE 13G

The undersigned hereby agree that a single Schedule 13G (or any amendment thereto) relating to the Common Stock of Network-1 Security Solutions, Inc. shall be filed on behalf of each of the undersigned and that this Agreement shall be filed as an Exhibit to such Schedule 13G.

This Agreement and the filing of the Schedule 13G shall not be construed to be an admission that any of the undersigned is a member of a "group" consisting of one or more of such persons pursuant to Section 13(g) of the Securities Exchange Act of 1934, as amended, and the rules thereunder.

December 28, 2004

Emigrant Capital Corporation

By: <u>/s/ John R. Hart</u> Name: John R. Hart Title: First Vice President

David M. Seldin

/s/ David M. Seldin

Gilbert S. Stein

/s/ Gilbert S. Stein

John R. Hart

/s/ John R. Hart

Barry S. Friedberg

/s/ Barry S. Friedberg

Francis May

/s/ Francis May

Kenneth L. Walters, Jr.

/s/ Kenneth L. Walters, Jr.