LUMINEX CORP

Form 4

November 18, 2008

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB

3235-0287 Number: January 31, Expires:

OMB APPROVAL

2005 Estimated average

0.5

burden hours per response...

Check this box if no longer subject to Section 16.

Form 4 or Form 5 obligations may continue.

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

See Instruction

1(b).

(Print or Type Responses)

1. Name and Add CARRANO J		ting Person *	2. Issuer Name and Ticker or Trading Symbol LUMINEX CORP [LMNX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)			
LUMINEX CORPORATION, 12212 TECHNOLOGY BOULEVARD			• •	X_ Officer (give title Other (specify below) VP, Research & Development		
	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line)		
AUSTIN, TX	78727			_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State) (Zip) Table	I - Non-D	erivative :	Secur	ities Acquire	ed, Disposed of, o	or Beneficially	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		3. Transactic Code (Instr. 8)	or Dispo (Instr. 3,	sed of 4 and (A) or	` ′	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)
COMMON STOCK	11/14/2008		M	4,343	A	\$ 14.39	53,256	D	
COMMON STOCK	11/14/2008		S	4,343	D	\$ 23.3523	48,913	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: LUMINEX CORP - Form 4

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. Transactic Code (Instr. 8)	5. Number out 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)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
STOCK OPTION (RIGHT TO BUY)	\$ 14.39	11/14/2008		M	4,343	03/25/2008	03/25/2017	COMMON STOCK	4,343

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

CARRANO JOHN C LUMINEX CORPORATION 12212 TECHNOLOGY BOULEVARD AUSTIN, TX 78727

VP, Research & Development

Signatures

/S/ JOHN C. CARRANO 11/18/2008

**Signature of Reporting 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).

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.

Reporting Owners 2