| LUMINEX CORF | • | | |
|--------------------------|---|----------------|---------------------|
| Form 3 March 07, 2007 | | | |
| , | UNITED STATES SECURITIES AND EXCHANGE COMMISSION | OMB AF | PPROVAL |
| FORM 3 | Washington, D.C. 20549 | OMB Number: | 3235-0104 |
| | INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF | Expires: | January 31, 2005 |
| | 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 | response | 0.5 |
| | 30(h) of the Investment Company Act of 1940 | | |
| (Print or Type Respon | ses) | | |

| 1. Name and Address of Reporting Person * BRIDGE-COOK JEREMY K (Last) (First) (Middle) LUMINEX CORPORATION, 12212 TECHNOLOGY BOULEVARD (Street) AUSTIN, TX 78727 | | Date of Event Requiring Statement (Month/Day/Year) | ^g 3. Issuer Name and Ticker or Trading Symbol LUMINEX CORP [LMNX] | | | | |
|--|---------|--|--|---------------|--|--|---------------------------------------|
| | | 03/01/2007 | 4. Relationship of Reporting Person(s) to Issuer | | | 5. If Amendment, Date Original Filed(Month/Day/Year) | |
| | | | (Check all applicable) <u> </u> | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One | | |
| (City) | (State) | (Zip) | Table I - 1 | Non-Deriva | tive Securit | ies Be | Reporting Person neficially Owned |
| 1.Title of Secu (Instr. 4) | rity | | 2. Amount of Beneficially (Instr. 4) | of Securities | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | | ture of Indirect Beneficial ership |
| COMMON | STOCK | | 0 | | D | Â | |
| Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02) 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 1473 (7-02) | | | | | | | |

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

| 1. Title of Derivative Security | 2. Date Exercisable and | 3. Title and Amount of | 4. | 5. | 6. Nature of Indirect |
|---------------------------------|-------------------------|------------------------|-------------|------------|-----------------------|
| (Instr. 4) | Expiration Date | Securities Underlying | Conversion | Ownership | Beneficial Ownership |
| | (Month/Day/Year) | Derivative Security | or Exercise | Form of | (Instr. 5) |
| | | (Instr. 4) | Price of | Derivative | |
| | | | Derivative | Security: | |

Edgar Filing: LUMINEX CORP - Form 3

| Date | Expiration | Title | Amount or | Security | Direct (D) |
|-------------|------------|-------|-----------|----------|-------------|
| Exercisable | Date | | Number of | | or Indirect |
| | | | Shares | | (I) |
| | | | | | (Instr. 5) |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | | | |
|---|---------------|-----------|-----------------------------|-------|--|--|
| 1 | Director | 10% Owner | Officer | Other | | |
| BRIDGE-COOK JEREMY K LUMINEX CORPORATION 12212 TECHNOLOGY BOULEVARD AUSTIN, TX 78727 | Â | Â | VP, Luminex Molecular Diagn | Â | | |
| Signatures | | | | | | |
| /S/ JEREMY K. BRIDGE-COOK 03 | /07/2007 | | | | | |
| **Signature of Reporting Person | Date | | | | | |
| Explanation of Respor | ises: | | | | | |

* If the form is filed by more than one reporting person, *see* Instruction 5(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.