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

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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) | | | | | | | | r | | | |
|--|---------------------------------------|--|--|------|----------------------|--|------------|--|--|---|--|
| 1. Name and Address of Reporting Po BROWN SCOTT L | 2. Issuer Name a TEGAL CORP | | | ۰. د | nbol | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | |
| C/O 2201 S. MCDOWELL BLY | (Middle) VD | 3. Date of Earliest 11/15/2009 | 3. Date of Earliest Transaction (Month/Day/Year) 11/15/2009 | | | | | X Officer (give title below) Other (specify below) Marketing | | | |
| (Street) PETALUMA, CA 94954 | X Form fil | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) (State) | (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | |
| 1.Title of Security (Instr. 3) | Date (Month/Day/Year) | Execution Date, if | Code (Instr. 8) | | (D) | | of | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership | |
| | | | Code | V | Amount | (A) or (D) | Price | | or Indirect (I) (Instr. 4) | (Instr. 4) | |
| RSU | 11/15/2009 | | F | | 822 <mark>(1)</mark> | D | \$ 1.30 | 58,535 | D | | |

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

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

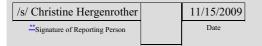
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|--|-------------|------------------|--------------------|-------------|------|---------|-----|--------------|------------|--------|---------|-------------|----------------|-------------|-------------|
| 1. Title of | 2. | 3. Transaction | 3A. Deemed | 4. | 5. | Numb | ber | 6. Date Exer | cisable | 7. Tit | tle and | 8. Price of | 9. Number of | 10. | 11. Nature |
| Derivative | Conversion | Date | Execution Date, if | Transaction | n of | 2 | á | and Expirati | on Date | Amo | unt of | Derivative | Derivative | Ownership | of Indirect |
| Security | or Exercise | (Month/Day/Year) | any | Code | D | erivati | ve | (Month/Day | /Year) | Unde | rlying | Security | Securities | Form of | Beneficial |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Se | ecuriti | es | | | Secu | rities | (Instr. 5) | Beneficially | Derivative | Ownership |
| | Derivative | | | | A | cquire | d | | | (Instr | : 3 and | | Owned | Security: | (Instr. 4) |
| | Security | | | | (A | A) or | | | | 4) | | | Following | Direct (D) | |
| | | | | | D | ispose | d | | | | | | Reported | or Indirect | |
| | | | | | of | (D) | | | | | | | Transaction(s) | (I) | |
| | | | | | (Iı | nstr. 3 | , | | | | | | (Instr. 4) | (Instr. 4) | |
| | | | | | 4, | and 5 |) | | | | | | | | |
| | | | | | | | | | | | Amount | | | | |
| | | | | | | | | Date | Expiration | | or | | | | |
| | | | | | | | | Exercisable | | Title | Number | | | | |
| | | | | | | | 1 | Exercisable | Date | | of | | | | |
| | | | | Code V | / (/ | A) (I | D) | | | | Shares | | | | |

Reporting Owners

| Describer Orece News (Address | Relationships | | | | | | | |
|--|---------------|-----------|-----------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| BROWN SCOTT L C/O 2201 S. MCDOWELL BLVD PETALUMA, CA 94954 | | | Marketing | | | | | |

Signatures



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) Shares surrendered to pay tax liability due at time of vesting.

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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