FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
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hours per response... 0.5

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

	ype Response	8)													
1. Name and Address of Reporting Person * BROWN SCOTT L				2. Issuer Name and Ticker or Trading Symbol TEGAL CORP /DE/ [TGAL]						5. R	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 2201 S. MCDOWELL BLVD.				3. Date of Earliest Transaction (Month/Day/Year) 11/15/2006					_X	X Officer (give title below) Other (specify below) Vice President					
(Street) PETALUMA, X1 94954			4. If Amendment, Date Original Filed(Month/Day/Year) 11/15/2006						_X_	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person					
(Ci		(State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned						ned					
1.Title of S (Instr. 3)	Security		2. Transaction Date (Month/Day/Year)	2A. Dee Executionary (Month/	on Da	te, if		(A :. 8) (I	Securities Acq A) or Disposed on Instr. 3, 4 and 5) (A) or mount (D)	of (D) Own Trai			•	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Table II -					contain form di quired, Dispo	s who resported in this for splays a currosed of, or Ben	m are not pently valid	required OMB co	to respon	d unless th		1474 (9-02)
1 77:1 6	2	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	Code		5. Number		s, opuons, co	nverubie secui	7. Title and Amount of Underlying Securities (Instr. 3 and 4)					
1. Title of Derivative Security (Instr. 3)	Conversion	Date	Execution Date, if any	Transact Code	tion (I)	of Derivat Securiti Acquire (A) or Dispose of (D) (Instr. 3	rive ies ed	6. Date Exer Expiration I (Month/Day	cisable and Date	7. Title and of Underlyi Securities	ing	Derivative Security	9. Number Derivative Securities Beneficiall Owned Following Reported Transaction (Instr. 4)	Owners Form of Derivat Securit Direct or India	Owners (y: (Instr. 4) (D) (ect)
Derivative Security	c Conversion or Exercise Price of Derivative	Date	Execution Date, if any	Transact Code	tion (I)	of Derivat Securiti Acquire (A) or Dispose of (D) (Instr. 3	ed ed 8, 4,	Expiration I	cisable and Date	7. Title and of Underlyi Securities	ing	Derivative Security	Derivative Securities Beneficiall Owned Following Reported Transaction	Owners Form o Derivat Securit Direct o or India n(s) (I)	ship of Indir f Benefic Owners y: (Instr. 4
Derivative Security	c Conversion or Exercise Price of Derivative	Date	Execution Date, if any	Transaci Code (Instr. 8	tion (I) S	of Derivat Securiti Acquire (A) or Dispose of (D) (Instr. 3	rive ies ed	Expiration I (Month/Day	cisable and Date /Year) Expiration	7. Title and of Underlyi Securities (Instr. 3 and	Amount or Number of Shares	Derivative Security	Derivative Securities Beneficiall Owned Following Reported Transaction	Owners Form of Derivat Securit Direct or India (Instr. 4	ship of Indir f Benefic Owners y: (Instr. 4

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
BROWN SCOTT L							
2201 S. MCDOWELL BLVD.			Vice President				
PETALUMA, X1 94954							

Signatures

/s/ Christine T Hergenrother by power of attorney	11/15/2006
**Signature of Reporting Person	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).
- (1) Vesting Schedule: Exercisable 25% after 1st year, 25% after 2nd year, and then 2.083% each month until last day of 48th month.

(2) Vesting Schedule: Exercisable 25% at anniversary of date of grant, and each year after for 4 years.

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.