FORM 4

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

OMB APPROVAL
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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

	nt or Type Responses) Name and Address of Reporting Person * COWN SCOTT L			2. Issuer Name and Ticker or Trading Symbol TEGAL CORP /DE/ [TGAL]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director I 09% Owner X Officer (give title below) Other (specify below) VP					
C/O TEG	(Last) (First) (Middle) C/O TEGAL CORPORATION, 2201 S. MCDOWELL BLVD				3. Date of Earliest Transaction (Month/Day/Year) 02/28/2006									X	
(Street) PETALUMA, CA 94954				4. If Amendment, Date Original Filed(Month/Day/Year)						_X_ F	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person				
(Cit	y)	(State)	(Zip)			Table	I - Non-De	rivative	e Securities	Acquired,	Disposed o	f, or Benefi	cially Owned		
1.Title of S (Instr. 3)	ecurity		2. Transaction Date (Month/Day/Yea	Execu r) any	Deemed ation Date, if th/Day/Year	Code (Inst		(A) or	Disposed of 3, 4 and 5) (A) or	(D) Owne Trans		curities Ben g Reported	O Fo D	wnership orm: irect (D) Indirect	7. Nature of Indirect Beneficial Ownership Instr. 4)
			aloss of socurities l	neneficia	lly owned d	rectly	or indirectly	y.							
Reminder:	Report on a s	separate line for each	r class of securities (ing owned a		in this	s form		quired to r	espond u		on contained form display		474 (9-02)
Reminder:	Report on a s	eparate line for each		- Deriva	tive Securit		in this a curr quired, Dis	s form rently v	are not rec valid OMB	quired to r control nu cially Own	espond u umber.				474 (9-02)
	2. Conversion	3. Transaction	Table II 3A. Deemed Execution Date, if	- Deriva (e.g., p) 4. Transact Code	tive Securitives, calls, w. 5. Num Derivat Securiti	ber of ive es ed (A) osed	in this a curr quired, Dis	s form rently v posed o converti ercisable Date	are not recovalid OMB of, or Beneficible securities e and	quired to r control nu cially Own	respond unber. ed d Amount	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	10. Ownersh Form of Derivativ Security: Direct (E or Indirect)	11. Natur of Indirec Beneficial Ownershi (Instr. 4)
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II 3A. Deemed Execution Date, if any	- Deriva (e.g., p) 4. Transact Code	tive Securiti uts, calls, w 5. Num Derivat Securiti or Disp of (D) (Instr. 3	ber of ive es ed (A) osed	quired, Dis s, options, of 6. Date Ex Expiration	s form rently v posed o converti ercisable Date ay/Year)	are not recovalid OMB of, or Beneficible securities e and	cially Owners 7. Title and of Underly Securities	respond unber. ed d Amount	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported	10. Ownersh Form of Derivativ Security: Direct (Dor Indirect	11. Natur of Indirec Beneficial Ownershi (Instr. 4)

Reporting Owners

D # 0 N / 11	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
BROWN SCOTT L C/O TEGAL CORPORATION 2201 S. MCDOWELL BLVD PETALUMA, CA 94954			VP			

Signatures

/s/ Scott Brown	03/02/2006
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).
- The first installment of 25% of the shares covered by the Option shall become exercisable on the first anniversary of the date the Option is granted; the second installment of 25% of the (1) shares covered by the Option shall become exercisable on the second anniversary of the date the option is granted; thereafter, 2.083% of the shares covered by the Option shall become exercisable on the last day of each month commencing with the 25th month, with full vesting on the last day of the 48th month.

 $Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, \textit{see}\ Instruction\ 6 for procedure.$

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.