FORM 4

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

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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

(Print or Ty	pe Response	es)																	
1. Name and Address of Reporting Person * Tchakerian Vahan					2. Issuer Name and Ticker or Trading Symbol TEGAL CORP /DE/ [TGAL]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) C/O TEGAL CORPORATION, 2201 SOUTH MCDOWELL BLVD.					3. Date of Earliest Transaction (Month/Day/Year) 11/15/2006									X Officer (give title below) Other (specify below) Vice President					
(Street) PETALUMA, CA 94952				4	4. If Amendment, Date Original Filed(Month/Day/Year)									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	ry)	(State)	(Zip)				Ta	able I	- Non-	Deri	vative S	Securitie	s Acquire	uired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		(4. Securities Acq (A) or Disposed of (Instr. 3, 4 and 5)		of (D) Owned Foll				Ownership Form:	Beneficial			
					(World)	Day	rour)	Со	ode	V	Amoun	(A) or (D)	Price				or Indirect (I) (Instr. 4)		
Option G	rant		11/15/200	16				Α	A		14,416	A	\$ 4.60 40	40,905			D		
RSU	RSU 11/15/2006			6			A	A		14,417	Α	\$ 4.6 55	5,322			D			
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if		4. 5. N f Transaction of Code Der r) (Instr. 8) Sec Acc (A) Dis of (Instr. 8)		5. Nu of Deriv Secur	umber 6. Date E Expiratio (Month/E urities uired or oosed D) tr. 3,			n Date		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Owners Form of Derivat Securit Direct or India	Ownersl (Instr. 4) (D) rect	
					Code	V	(A)	(D)	Date Exerci	isable		iration e	Title	Amount or Number of Shares					
Option Grant	\$ 4.6	11/15/2006			A		0 (1)	1	11/15	5/200	06 11/	15/2016	Commo	on 14,416	\$ 4.6	0 (1)	D		
RSU	\$ 4.60	11/15/2006			A		0 (1)	<u>)</u>	11/15	5/200	06 11/	15/2016	Commo	n 14,417	\$ 4.60	0 (1)	D		
Repor	rting O	wners																	
Repor	ting Owner	Name / Address		1	Relation	nship	os												
Reporting Owner Name / Address Tchakerian Vahan C/O TEGAL CORPORATION		Director	10% (Owner Officer Vice Pres			ident	Othe	r										

Signatures

PETALUMA, CA 94952

Christine T. Hergenrother by Power of Atty.	10/09/2006			
Signature of Reporting Person	Date			

Explanation of Responses:

2201 SOUTH MCDOWELL BLVD.

- * 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) N/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.

