FORM 4

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

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

OMB APPROVA	ιL				
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * MIKA THOMAS			2. Issuer Name and Ticker or Trading Symbol TEGAL CORP /DE/ [TGAL]						5. 1	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
(Last) (First) (Middle) C/O TEGAL CORPORATION, 2201 S. MCDOWELL BLVD.			. ~ ` '	3. Date of Earliest Transaction (Month/Day/Year) 11/15/2006						X	X Officer (give title below) Other (specify below) President and CEO					
(Street) PETALUMA, CA 94952			4. If Amendment, Date Original Filed(Month/Day/Year)							_X_	6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)			Table I - Non-Derivative Securities Acqui						s Acquired	uired, Disposed of, or Beneficially Owned						
(Instr. 3) Date		Date (Month/Day/Year)	Execution any			(Instr. 8)		4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5)		of (D) Owned Follo Transaction(s		/		Ownership Form:	Beneficial	
				(Month/Day/Year)		ear)	Code V		Amount (A) or (D)		(Instr. 3 and		4)			Ownership (Instr. 4)
Option G	rant		11/15/2006				A	10	5,339	A	\$ 4.60 11°	7,494		-	D	
RSU			11/15/2006				A	10	6,339	A	\$ 4.60 133	3,833			D	
Reminder:	Report on a s	separate line for ea	ch class of securities	s beneficia	ally ow	vned d		Person contair	s who	this for	m are no	t required		nd unless t		474 (9-02)
Reminder:	Report on a s	separate line for ea	Table II - I	Derivative	e Secu	rities	Acquire	Person contair form di d, Dispo	s who led in t splays	this for s a curr , or Ben	m are no ently vali	t required id OMB c		nd unless t		474 (9-02)
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1. Title of Derivative Security (Instr. 3)	2. Conversion	3. Transaction	Table II - I	Derivative e.g., puts, 4. Transac Code	calls, 5. tion D A (A	rities warr . Num	Acquire ants, opt ber 6. D Expitive (Moties and address and addres	Person contair form di d, Dispo ions, co ate Exer ration I	s who ned in the splays osed of, nvertibation	this for s a curr , or Ben ole secur	m are no ently vali	ot required id OMB comments of other comments and of fing signal of the comments and 4)	d to respo ontrol nur 8. Price of	nd unless t	f 10. Ownersh Form of Derivativ Security: Direct (I or Indire	11. Nature of Indire Benefici Ownersh (Instr. 4)
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II - I	Derivative e.g., puts, 4. Transac Code	Seculs, 5 5 5 6 6 6 6 6	rities warr Num f f eerivateecurit acquire tispose f (D) nstr. 3, and 4	Acquire rants, opt ber 6. D Expitive (Moties red as, 5)	Person contair form di d, Dispo ions, co ate Exer ration E nth/Day	s who ned in h splays osed of, nvertib cisable oate /Year)	this for s a curr , or Ben ole secur	rm are no rently vali eficially O rities) 7. Title ar Amount o Underlyir Securities	ot required id OMB co owned and of ong s	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transactions	of 10. Ownersh Form of Derivativ Security: Direct (I or Indire (s) (I)	11. Nature of Indire Benefici Ownersh (Instr. 4)
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II - I	Derivative e.g., puts, 4. Transac Code) (Instr. 8)	Secules Seculos Seculo	rities warr Num f f eerivateecurit acquire tispose f (D) nstr. 3, and 4	Acquire rants, opt ber 6. D Expitive (Moties red as 3, 5)	Person contair form di d, Dispo ions, co ate Exer ration I nth/Day	s who ned in the splays of the	this for s a curr or Bendele secur and	m are no rently valideficially Orities) 7. Title an Amount of Underlying Securities (Instr. 3 a	ot required id OMB of Owned of Ombound of Om	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transactions	of 10. Ownersh Form of Derivativ Security: Direct (I or Indire (s) (I)	11. Nature of Indire Benefici Ownersh (Instr. 4)

Reporting Owners

D (O N /411	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
MIKA THOMAS C/O TEGAL CORPORATION 2201 S. MCDOWELL BLVD. PETALUMA, CA 94952			President and CEO			

Signatures

Christine T. Hergenrother by Power of Atty.	10/09/2006
**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).

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.