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

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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

riiii oi 1y	pe Response	es)													
1. Name and Address of Reporting Person * PARODI MIKE					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 CORP, 2201 SOUTH MCDOWELL BLVD					3. Date of Earliest Transaction (Month/Day/Year) 09/17/2004						X Officer (give title below) Other (specify below)  President & CEO				
(Street) PETALUMA, CA 94954			4. If Ar	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					
(City		(State)	(Zip)		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										
1.Title of Security (Instr. 3)		Date	ransaction	Execution any	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5)				Ownership Form:	7. Nature of Indirect Beneficial	
				(Month/	Day/ Year)	Code	V	Amount	(A) or (D)	Price	(instr. 3 a	istr. 3 and 4)		or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common	Stock	09/1	7/2004			P		1,300	A S	\$ 1.3	39,300			D	
Common	Stock	09/1	7/2004			P		3,700	I A	\$ 1.396	43,000			D	
			Table II	- Derivativ		es Acquire	the f	form dis	splays a of, or Bei	a curre	ntly valid	OMB cor	spond unl itrol numb		02)
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da	ed 4. Date, if Ti	ransaction ode	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Dand	Date Exer Expiration	cisable on Date	7. To Amo Und Secu	rrities (Instr. 5) Beneficia Owned Following Reported		Derivative Securities Beneficially Owned Following Reported Transaction	Owners: Form of Derivati Security Direct (I or Indire	Ownership (Instr. 4) O)
					Code V	(A) (D)	Date Exe	e rcisable	Expiration Date	on Title	Amount or Number of Shares				
Repor	ting O	wners													
			R	Relationships											
Reporting Owner Name / Address		Director	10% Owne	Owner Officer											

Powerfine Community (Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
PARODI MIKE C/O TEGAL CORP 2201 SOUTH MCDOWELL BLVD PETALUMA, CA 94954			President & CEO			

# **Signatures**

/s/ Thomas R. Mika	09/17/2004
**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 nu	mber.