

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

(Print or Type Responses)

1. Name and Address of Reporting Person * Clarke Andrew P			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 _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____ Vice President		
(Last) C/O	(First) 2201 S.	(Middle) MCDOWELL	3. Date of Earliest Transaction (Month/Day/Year) 03/25/2005					
(Street) PETALUMA, CA 94954			4. If Amendment, Date Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V		(A)	(D)						Date Exercisable
Non-Qualified Stock Options	\$ 1.32	03/25/2005(1)		A		25,000 (1)	03/25/2005(1)	06/15/2014	Common Stock	25,000	\$ 1.32	25,000	D	
Non-Qualified Stock Options	\$ 1.3	03/25/2005(2)		A		25,000 (2)	03/25/2005(2)	09/28/2014	Common Stock	25,000	\$ 1.3	50,000	D	
Non-Qualified Stock Options	\$ 1.03	03/25/2005(3)		A		25,000 (3)	03/25/2005(3)	03/11/2015	Common Stock	25,000	\$ 1.03	75,000	D	
Non-Qualified Stock Options	\$ 1.03	03/11/2005		A		16,500	03/11/2005(4)	03/11/2015	Common Stock	16,500	\$ 1.03	91,500	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Clarke Andrew P C/O 2201 S. MCDOWELL BLVD PETALUMA, CA 94954			Vice President	

Signatures

Christine T. Hergenrother, VP & CFO, by power of atty 03/31/2005
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) On 6/15/04, Mr. Clarke was granted an option to purchase 100,000 shares of common stock. The option vests in increments of 25,000 shares based upon the Company's satisfaction of certain performance criteria. The performance criteria were met resulting in vesting of the option as to the 25,000 shares.
- (2) On 9/28/04, Mr. Clarke was granted an option to purchase 100,000 shares of common stock. The option vests in increments of 25,000 shares based upon the Company's satisfaction of certain performance criteria. The performance criteria were met resulting in vesting of the option as to the 25,000 shares.
- (3) On 3/2/05, Mr. Clarke was granted an option to purchase 50,000 shares of common stock. The option vests in increments of 25,000 shares based upon the Company's satisfaction of certain performance criteria. The performance criteria were met resulting in vesting of the option as to the 25,000 shares.
- (4) 8,250 shares to vest on 3/11/05 and remaining 8,250 shares to vest on 3/11/06

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

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