

FORM 4

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

OMB APPROVAL
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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

1. Name and Address of Reporting Person * Dorer Benno O (Last) (First) (Middle) 1221 BROADWAY (Street) OAKLAND, CA 94612-1888 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol CLOROX CO /DE/ [CLX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) EVP-COO - Cleaning, Int'nl
3. Date of Earliest Transaction (MM/DD/YYYY) 8/18/2014		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
4. If Amendment, Date Original Filed (MM/DD/YYYY)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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
Common Stock	7/29/2014		J (1)	V	1980.0000	D	\$0.0000	24406.0000	D	
Common Stock	8/18/2014		A (2)		4913.0000	A	\$88.9300	17370.0000 (3)	D	
Common Stock	8/18/2014		F (4)		1847.0000	D	\$88.9300	15523.0000	D	
Common Stock	7/29/2014		J (1)	V	1980.0000	A	\$0.0000	990.0000 (5)	I	By Trust

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		7. Title and Amount of Securities Underlying Derivative Security (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	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$74.0900							1/2/2014	1/2/2023	Common Stock	26559.0000		26559.0000 (6)	D	
Stock Option (Right to Buy)	\$72.1100							9/11/2013	9/11/2022	Common Stock	31058.0000		31058.0000 (7)	D	
Stock Option (Right to Buy)	\$68.1500							9/13/2012	9/13/2021	Common Stock	19809.0000		19809.0000 (8)	D	
Stock Option (Right to Buy)	\$66.4800							9/14/2011	9/14/2020	Common Stock	19826.0000		19826.0000 (9)	D	
Stock Option (Right to Buy)	\$57.2500							9/15/2010	9/15/2019	Common Stock	17460.0000		17460.0000 (10)	D	
Stock Option (Right to Buy)	\$63.9500							9/16/2009	9/16/2018	Common Stock	14380.0000		14380.0000 (11)	D	
Stock Option (Right to Buy)	\$84.4500							9/17/2014	9/17/2023	Common Stock	40798.0000		40798.0000 (12)	D	
Stock Option (Right to Buy)	\$61.1600							9/18/2008	9/18/2017	Common Stock	12350.0000		12350.0000 (13)	D	

Explanation of Responses:

- (1) Transfer holdings to family trust.
- (2) Settlement of 2011 Performance Unit Grant that vested 8/18/2014.
- (3) Since the date of the reporting person's last ownership report, he transferred his economic interest in 11,949 restricted or deferred shares of the issuer's common stock pursuant to a domestic relations order ("DRO"); the reporting person disclaims beneficial ownership of such shares.
- (4) Withholding of stock to pay tax liability under the Company's Stock Withholding Arrangement.
- (5) The reporting person transferred 990 shares of the issuer's common stock pursuant to the DRO and disclaims beneficial ownership of such options.
- (6) The reporting person transferred his economic interest in 11,009 stock options pursuant to the DRO and disclaims beneficial ownership of such options.
- (7) The reporting person transferred his economic interest in 15,642 stock options pursuant to the DRO and disclaims beneficial ownership of such options.
- (8) The reporting person transferred his economic interest in 15,291 stock options pursuant to the DRO and disclaims beneficial ownership of such options.
- (9) The reporting person transferred his economic interest in 18,724 stock options pursuant to the DRO and disclaims beneficial ownership of such options.
- (10) The reporting person transferred his economic interest in 17,460 stock options pursuant to the DRO and disclaims beneficial ownership of such options.
- (11) The reporting person transferred his economic interest in 14,380 stock options pursuant to the DRO and disclaims beneficial ownership of such options.
- (12) The reporting person transferred his economic interest in 6,592 stock options pursuant to the DRO and disclaims beneficial ownership of such options.
- (13) The reporting person transferred his economic interest in 12,350 stock options pursuant to the DRO and disclaims beneficial ownership of such options.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Dorer Benno O 1221 BROADWAY OAKLAND, CA 94612-1888			EVP-COO - Cleaning, Int'nl	

Signatures**By Angela Hilt, Attorney-in-Fact for****8/20/2014**

** Signature of Reporting Person

Date

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

* 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.

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