

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 * Vlahos Nikolaos A (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] 3. Date of Earliest Transaction (MM/DD/YYYY) 12/5/2014 4. If Amendment, Date Original Filed (MM/DD/YYYY)	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 - Household 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
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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	12/5/2014		M		2113.0000	A	\$57.2500	9082.3460	D	
Common Stock	12/5/2014		M		1667.0000	A	\$63.9500	10749.3460	D	
Common Stock	12/5/2014		S		3441.0000	D	\$99.6041 (1)	7308.3460	D	
Common Stock	12/8/2014		M		4833.0000	A	\$63.9500	12141.3460	D	
Common Stock	12/8/2014		S		3953.0000	D	\$99.6028 (2)	8188.3460	D	
Common Stock								6192.0000	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				
Stock Option (Right to Buy)	\$57.2500	12/5/2014		M		2113.0000	9/15/2010	9/15/2019	Common Stock	2113.0000	\$0.0000	0.0000	D	
Stock Option (Right to Buy)	\$63.9500	12/5/2014		M		1667.0000	9/16/2009	9/16/2018	Common Stock	1667.0000	\$0.0000	4833.0000	D	
Stock Option (Right to Buy)	\$63.9500	12/8/2014		M		4833.0000	9/16/2009	9/16/2018	Common Stock	4833.0000	\$0.0000	0.0000	D	

Explanation of Responses:

- (1) This transaction was executed in multiple trades at prices ranging from \$99.60 to \$99.67. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- (2) This transaction was executed in multiple trades at prices ranging from \$99.60 to \$99.62. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the

issuer full information regarding the number of shares and prices at which the transaction was effected.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Vlahos Nikolaos A 1221 BROADWAY OAKLAND, CA 94612-1888			EVP-COO - Household	

Signatures

By Angela Hilt, Attorney-in-Fact for

12/9/2014

** 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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