

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

1. Name and Address of Reporting Person *		2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
TICKNOR CAROLYN M		CLOROX CO /DE/ [CLX]		<input checked="" type="checkbox"/> Director _____ 10% Owner	
(Last) (First) (Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)		____ Officer (give title below) _____ Other (specify below)		
1221 BROADWAY	12/29/2017				
(Street)	4. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line)		
OAKLAND, CA 94612-1888			<input checked="" type="checkbox"/> Form filed by One Reporting Person		
(City) (State) (Zip)			<input type="checkbox"/> Form filed by More than One Reporting Person		

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			

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				
Deferred Stock Units	(1)	2/10/2017		A (2)	V	175.9074		(3)	(3)	Common Stock	175.9074	\$0.0000	28107.8107	D	
Deferred Stock Units	(1)	5/5/2017		A (2)	V	169.2095		(3)	(3)	Common Stock	169.2095	\$0.0000	28277.0202	D	
Deferred Stock Units	(1)	8/4/2017		A (2)	V	176.6131		(3)	(3)	Common Stock	176.6131	\$0.0000	28453.6333	D	
Deferred Stock Units	(1)	11/13/2017		A (2)	V	176.9400		(3)	(3)	Common Stock	176.9400	\$0.0000	28630.5733	D	
Deferred Stock Units	(1)	12/29/2017		A (4)		1002.0689		(3)	(3)	Common Stock	1002.0689	\$0.0000	29632.6422	D	

Explanation of Responses:

- 1-for-1
- Deferred Stock Units acquired through dividend reinvestment during the fiscal year pursuant to the Independent Directors' Deferred Compensation Plan.
- The Deferred Stock Units will be settled 100% in Clorox stock in connection with the reporting person's retirement or other termination of service as a Director.
- Annual award of Deferred Stock Units pursuant to the 2005 Stock Incentive Plan.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
TICKNOR CAROLYN M 1221 BROADWAY OAKLAND, CA 94612-1888	X			

Signatures

By Angela Hilt, Attorney-in-Fact for

1/3/2018

**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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