United States Securities and Exchange Commission  
Washington, D.C. 20549

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

TICKNOR CAROLYN M  
1221 BROADWAY  
OAKLAND, CA 94612-1888

2. Issuer Name and Ticker or Trading Symbol

CLOROX CO /DE/ [CLX]

3. Date of Earliest Transaction (MM/DD/YYYY)

12/29/2017

4. If Amendment, Date Original Filed (MM/DD/YYYY)


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

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 3)</th>
<th>2. Trans. Date</th>
<th>2A. Deemed Execution Date, if any</th>
<th>3. Trans. Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
</table>

Deferred Stock Units (1) 2/10/2017 A (D) V 175.9074 (I) (I) Common Stock 175.9074 $0.0000 28107.8107 D

Deferred Stock Units (1) 5/5/2017 A (D) V 169.2095 (I) (I) Common Stock 169.2095 $0.0000 28277.0202 D

Deferred Stock Units (1) 8/4/2017 A (D) V 176.6131 (I) (I) Common Stock 176.6131 $0.0000 28453.6333 D

Deferred Stock Units (1) 11/13/2017 A (D) V 176.9400 (I) (I) Common Stock 176.9400 $0.0000 28630.5733 D

Deferred Stock Units (1) 12/29/2017 A (D) V 1002.0689 (I) (I) Common Stock 1002.0689 $0.0000 29632.6422 D

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

<table>
<thead>
<tr>
<th>1. Title of Derivative Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Trans. Date</th>
<th>3A. Deemed Execution Date, if any</th>
<th>4. Trans. Code (Instr. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>6. Date Exercisable and Expiration Date</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
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Explanation of Responses:

(1) 1-for-1

(2) Deferred Stock Units acquired through dividend reinvestment during the fiscal year pursuant to the Independent Directors' Deferred Compensation Plan.

(3) 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.

(4) Annual award of Deferred Stock Units pursuant to the 2005 Stock Incentive Plan.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
</table>
| 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).


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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.