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
Lee Esther
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)
12/31/2018

4. Individual or Joint/Group Filing (Check Applicable Line)
X Form filed by One Reporting Person

5. Relationship of Reporting Person(s) to Issuer
___ X Director
___ 10% Owner
___ Officer (give title below) __ Other (specify below)

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>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td>2/9/2018</td>
<td>A (2)</td>
<td>V 32.2319</td>
<td>(2) (2)</td>
<td>32.2319</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>5/11/2018</td>
<td>A (2)</td>
<td>V 39.6173</td>
<td>(2) (2)</td>
<td>39.6173</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>8/17/2018</td>
<td>A (2)</td>
<td>V 32.6273</td>
<td>(2) (2)</td>
<td>32.6273</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>11/16/2018</td>
<td>A (2)</td>
<td>V 29.9027</td>
<td>(2) (2)</td>
<td>29.9027</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>12/31/2018</td>
<td>A (2)</td>
<td>V 963.0341</td>
<td>(2) (2)</td>
<td>963.0341</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td>2/9/2018</td>
<td>A (2)</td>
<td>V 32.2319</td>
<td>(2) (2)</td>
<td>32.2319</td>
<td>Common Stock 32.2319</td>
<td>$0.0000</td>
<td>4974.4511</td>
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<tr>
<td>Deferred Stock Units</td>
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<td>V 39.6173</td>
<td>(2) (2)</td>
<td>39.6173</td>
<td>Common Stock 39.6173</td>
<td>$0.0000</td>
<td>5014.0684</td>
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<tr>
<td>Deferred Stock Units</td>
<td>8/17/2018</td>
<td>A (2)</td>
<td>V 32.6273</td>
<td>(2) (2)</td>
<td>32.6273</td>
<td>Common Stock 32.6273</td>
<td>$0.0000</td>
<td>5046.6957</td>
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</tr>
<tr>
<td>Deferred Stock Units</td>
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<td>V 29.9027</td>
<td>(2) (2)</td>
<td>29.9027</td>
<td>Common Stock 29.9027</td>
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</tr>
<tr>
<td>Deferred Stock Units</td>
<td>12/31/2018</td>
<td>A (2)</td>
<td>V 963.0341</td>
<td>(2) (2)</td>
<td>963.0341</td>
<td>Common Stock 963.0341</td>
<td>$0.0000</td>
<td>6039.6325</td>
<td>D</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Reporting Owner Name / Address
Lee Esther
1221 BROADWAY
OAKLAND, CA 94612-1888

Relationships
X

Signature
By Cheryl Brice, Attorney-in-Fact for
1/3/2019

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.

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