**FORM 4**

**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  
Fleischer Spencer C  
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

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Trans. Code (Instr. 8)</th>
<th>Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Code</th>
<th>V</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td>11/16/2018</td>
<td>A (2)</td>
<td>V</td>
<td>31.5854</td>
<td>(A)</td>
<td>31.5854</td>
<td>$0.0000</td>
<td>5362.2719</td>
<td>D</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>12/31/2018</td>
<td>A (4)</td>
<td>963.0341</td>
<td>(A)</td>
<td>963.0341</td>
<td>$0.0000</td>
<td>6325.3061</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>12/31/2018</td>
<td>A (5)</td>
<td>179.1144</td>
<td>(A)</td>
<td>179.1144</td>
<td>$0.0000</td>
<td>6504.4205</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>Title of Derivative Security (Instr. 3)</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Trans. Code (Instr. 8)</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>Date Exercisable and Expiration Date</th>
<th>Title</th>
<th>Amount or Number of Shares</th>
<th>Price of Derivative Security (Instr. 5)</th>
<th>Number of derivative securities beneficially owned following reported transaction(s) (Instr. 4)</th>
<th>Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td>(3)</td>
<td>11/16/2018</td>
<td>A</td>
<td>31.5854</td>
<td>(A)</td>
<td>31.5854</td>
<td>$0.0000</td>
<td>5362.2719</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
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<td>12/31/2018</td>
<td>A</td>
<td>963.0341</td>
<td>(A)</td>
<td>963.0341</td>
<td>$0.0000</td>
<td>6325.3061</td>
<td>D</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>(3)</td>
<td>12/31/2018</td>
<td>A</td>
<td>179.1144</td>
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<td>6504.4205</td>
<td>D</td>
<td></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.
(5) Receipt of Deferred Stock Units in lieu of receipt of quarterly director's fees.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
</table>
| Fleischer Spencer C  
1221 BROADWAY  
OAKLAND, CA 94612-1888 | X |

Signatures

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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