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*
   Baker Jeff
   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)
   12/3/2018

4. If Amendment, Date Original Filed

5. Relationship of Reporting Person(s) to Issuer
   (Check all applicable)
   _____ Director   _____ 10% Owner
   _X_ Officer (give title below)   _____ Other (specify below)
   VP - CAO & Corp Controller

6. Individual or Joint/Group Filing
   (Check Applicable Line)
   _X_ Form filed by One Reporting Person
   ___ Form filed by More than One Reporting Person

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</th>
<th>Amount of Securities Acquired (A) or Disposed of (D)</th>
<th>Ownership Form: Direct (D) or Indirect (I)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>12/3/2018</td>
<td>M</td>
<td>2587.0000</td>
<td>A $111.6000</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>12/3/2018</td>
<td>F</td>
<td>2038.0000</td>
<td>D $165.2900</td>
<td>D</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</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Trans. Code</th>
<th>Amount or Number of Shares</th>
<th>Ownership Form of Derivative Security: Direct (D) or Indirect (I)</th>
<th>Nature of Indirect Beneficial Ownership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$111.6000</td>
<td>12/3/2018</td>
<td>M</td>
<td>2587.0000</td>
<td>9/15/2016</td>
<td>$0.0000</td>
<td>D</td>
</tr>
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</tbody>
</table>

Explanation of Responses:

Reporting Owners

Reporting Owner Name / Address     Relationships
Baker Jeff                        Director
                                 10% Owner
                                 Officer
                                 Other
                                 VP - CAO & Corp Controller

Signatures

By Angela Hilt, Attorney-in-Fact for 12/6/2018
** Signature of Reporting Person

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.