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)

9/12/2017

4. If Amendment, Date Original Filed

5. Relationship of Reporting Person(s) to Issuer

_____ Director
_____ 10% Owner
__ X Officer (give title below)
____ Other (specify below)

VP - CAO & Corp Controller

6. Individual or Joint/Group Filing

_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

1. Title of Security
2. Trans. Date
3. Trans. Code
4. Securities Acquired (A) or Disposed of (D)
5. Amount of Securities Beneficially Owned Following Reported Transaction(s)
6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)
7. Nature of Indirect Beneficial Ownership (Instr. 4)

<table>
<thead>
<tr>
<th>Title of Security</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Stock Option</td>
<td>9/12/2017</td>
<td>A</td>
<td>8840.0000</td>
<td>$8840.0000</td>
<td>D</td>
<td>V</td>
</tr>
</tbody>
</table>

Explanation of Responses:

(1) Option vests in 4 equal installments - 1/4 on each of the first, second, third and fourth anniversaries of the grant date.

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

1. Title of Derivative Security
2. Conversion or Exercise Price of Derivative Security
3. Trans. Date
4. Trans. Code
5. Number of Derivative Securities Acquired (A) or Disposed of (D)
6. Date Exercisable and Expiration Date
7. Title and Amount of Securities Underlying Derivative Security
8. Price of Derivative Security
9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)
10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)
11. Nature of Indirect Beneficial Ownership (Instr. 4)

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<tr>
<td>Stock-Opt (Right to Buy)</td>
<td>$135.5700</td>
<td>9/12/2017</td>
<td>A</td>
<td>8840.0000</td>
<td>9/12/2018 9/12/2027</td>
<td>Common Stock 8840.0000</td>
<td>$0.0000</td>
<td>8840.0000</td>
<td>D</td>
<td>V</td>
</tr>
</tbody>
</table>

Reporting Owners

Reporting Owner Name / Address                   Relationships
Baker Jeff
1221 BROADWAY
OAKLAND, CA 94612-1888                           Director 10% Owner Officer Other

VP - CAO & Corp Controller

Signatures

By Angela Hilt, Attorney-in-Fact for

** 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.