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
STEIN LAURA
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)
9/17/2014

4. If Amendment, Date Original Filed

5. Relationship of Reporting Person(s) to Issuer
X Officer (give title below)
SVP - General Counsel

6. Individual or Joint/Group Filing (Check Applicable Line)
X Form filed by 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>Trans. Code</th>
<th>Deemed Execution Date, if any</th>
<th>Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</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>Stock Option (Right to Buy)</td>
<td>9/17/2014</td>
<td>A (1)</td>
<td>41670.0000</td>
<td>41670.0000</td>
<td>41670.0000</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Stock Option (Right to Buy)

Explaination 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.

Reporting Owners

Reporting Owner Name / Address
STEIN LAURA
1221 BROADWAY
OAKLAND, CA 94612-1888

Relationships
Director 10% Owner Officer Other
SVP - General Counsel

Signatures
By Angela Hilt, Attorney-in-Fact for 9/19/2014

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.