STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(f) 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)
9/11/2012

4. If Amendment, Date Original Filed (MM/DD/YYYY)

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
_____ Director
X _____ 10% Owner
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

1. Title of Security (Instr. 3)
2. Trans. Date
3. Trans. Code (Instr. 8)
4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)
5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)
6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)

<table>
<thead>
<tr>
<th>Code</th>
<th>V</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>(1)</td>
<td>54600.000</td>
<td>$72.1100</td>
</tr>
</tbody>
</table>

6A. Date of Earliest Transaction (MM/DD/YYYY)
9/11/2012

6B. Date of Later Transaction (MM/DD/YYYY) if any
9/11/2012

6C. Deemed Execution Date, if any

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

<table>
<thead>
<tr>
<th>Code</th>
<th>V</th>
<th>Amount or Number of Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>(1)</td>
<td>54600.000</td>
</tr>
</tbody>
</table>

9/11/2013
9/11/2022
Common Stock
54600.000

10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)

11. Nature of Indirect Beneficial Ownership (Instr. 4)

** 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.