1. Name and Address of Reporting Person

Robb Stephen
(First) (Middle) (Last)
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)

10/6/2015

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


5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

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

EVP - Chief Financial Officer

6. Individual or Joint/Group Filing (Check Applicable Line)

_ 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>Trans. Code</th>
<th>Amount of Securities Acquired or Disposed of</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>10/6/2015</td>
<td>M [注1]</td>
<td>20250.0000 (A) or 0.0000 (D)</td>
<td>41160.0000 (A) or 22035.0000 (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 (Instr. 3)</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</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</th>
<th>Expiration Date</th>
<th>Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>Price of Derivative Security (Instr. 5)</th>
<th>Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 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>Stock Option (Right to Buy)</td>
<td>$68.1500</td>
<td>10/6/2015</td>
<td>M</td>
<td>20250.0000 (A) or 0.0000 (D)</td>
<td>9/13/2012</td>
<td>9/13/2021</td>
<td>Common Stock 20250.0000 (A) or 0.0000 (D)</td>
<td>$0.0000</td>
<td>0.0000 (A) or 0.0000 (D)</td>
<td>Direct (D)</td>
<td>Indirect (I)</td>
</tr>
</tbody>
</table>

Explanation of Responses:

( Transaction executed pursuant to a pre-planned trading program adopted by reporting person on August 18, 2015, in accordance with Rule 10b5-1 of the 1 Securities Exchange Act of 1934.

Reporting Owners

Robb Stephen
1221 BROADWAY
OAKLAND, CA 94612-1888

EVP - Chief Financial Officer

Signatures

By Angela Hilt, Attorney-in-Fact for
10/8/2015

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.