Filing 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

GARNER DENISE
(First) (Last) (Middle)
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)

8/22/2019

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)

SVP - Chief Innovation Officer

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>2. Trans. Date</th>
<th>2A. Deemed Execution Date, if any</th>
<th>3. Trans. Code</th>
<th>4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>8/22/2019</td>
<td>A</td>
<td>1799.0000</td>
<td>A $159.1500</td>
<td>7423.0000</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>8/22/2019</td>
<td>F</td>
<td>893.0000</td>
<td>D $159.1500</td>
<td>6530.0000</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
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</tbody>
</table>

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

<table>
<thead>
<tr>
<th>1. Title of Derivative Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Trans. Date</th>
<th>3A. Deemed Execution Date, if any</th>
<th>4. Trans. Code (Instr. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>6. Date Exercisable and Expiration Date</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
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Explanation of Responses:

(1) Settlement of 2016 Performance Unit Grant that vested 8/22/2019.

Reporting Owners

GARNER DENISE
1221 BROADWAY
OAKLAND, CA 94612-1888

Relationships

Director 10% Owner Officer Other

SVP - Chief Innovation Officer

Signatures

By Angela Hilt, Attorney-in-Fact for
8/26/2019

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.