1. Name and Address of Reporting Person —
   Carmona Richard H
   1221 BROADWAY
   OAKLAND, CA 94612-1888

2. Issuer Name and Ticker or Trading Symbol
   CLOROX CO /DE/ [ CLX ]

5. Relationship of Reporting Person(s) to Issuer
   (Check all applicable)
   X Director
   ___ 10% Owner
   ____ Officer (give title below)
   ____ Other (specify below)

3. Date of Earliest Transaction (MM/DD/YYYY)
   12/31/2019

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

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Trans. Code</th>
<th>Securities Acquired (A) or Disposed of (D)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s)</th>
<th>Ownership Form: Direct (D) or Indirect (I)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td>2/8/2019</td>
<td>A (2) V</td>
<td>123.7352</td>
<td>(2) (1) Common Stock 123.7352</td>
<td>D</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>5/10/2019</td>
<td>A (2) V</td>
<td>130.7741</td>
<td>(2) (1) Common Stock 130.7741</td>
<td>D</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>8/16/2019</td>
<td>A (2) V</td>
<td>133.8516</td>
<td>(2) (1) Common Stock 133.8516</td>
<td>D</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>11/15/2019</td>
<td>A (2) V</td>
<td>149.1989</td>
<td>(2) (1) Common Stock 149.1989</td>
<td>D</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>12/31/2019</td>
<td>A (2)</td>
<td>1013.0902</td>
<td>(2) (1) Common Stock 1013.0902</td>
<td>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</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Trans. Code</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D)</th>
<th>Date Exercisable</th>
<th>Amount of Securities Underlying Derivative Security</th>
<th>Price of Derivative Security</th>
<th>Ownership Form of Derivative Security: Direct (D) or Indirect (I)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td>1.1250</td>
<td>2/8/2019</td>
<td>A (2) V</td>
<td>123.7352</td>
<td>(2) (1)</td>
<td>Common Stock</td>
<td>123.7352</td>
<td>D</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>1.1250</td>
<td>5/10/2019</td>
<td>A (2) V</td>
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<td>(2) (1)</td>
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<td>Deferred Stock Units</td>
<td>1.1250</td>
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<td>A (2) V</td>
<td>133.8516</td>
<td>(2) (1)</td>
<td>Common Stock</td>
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<td>(2) (1)</td>
<td>Common Stock</td>
<td>1013.0902</td>
<td>D</td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) 1-for-1
(2) Deferred Stock Units acquired through dividend reinvestment during the fiscal year pursuant to the Independent Directors' Deferred Compensation Plan.
(3) The Deferred Stock Units will be settled 100% in Clorox stock in connection with the reporting person's retirement or other termination of service as a Director.
(4) Annual award of Deferred Stock Units pursuant to the 2005 Stock Incentive Plan.

Reporting Owners

Reporting Owner Name / Address
Carmona Richard H
1221 BROADWAY
OAKLAND, CA 94612-1888

Relationships
Director 10% Owner Other

X

Signatures
By Cheryl Brice, Attorney-in-Fact for
Date
1/3/2020
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.