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 *

TATASEO FRANK A

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)

8/5/2015

4. If Amendment, Date Original Filed

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director

_____ 10% Owner

_____ Officer (give title below)
EVP - New Bus. Development

6. Individual or Joint/Group Filing

(Check Applicable Line)

_ X _ Form filed by One Reporting Person

___ Form filed by More than One Reporting Person

Common Stock 8/5/2015 M 32330.0000 A $72.1100 55151.3870 D

Common Stock 8/5/2015 M 11527.0000 A $84.4500 66678.3870 D

Common Stock 8/5/2015 S 42083.0000 D $118.6238 (1) 24595.3870 D

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

1. Title of Security (Instr. 3)

2. Trans. Date

3. Trans. Code

4. Securities Acquired (A) or Disposed of (D)

5. Amount of Securities Beneficially Owned Following Reported Transaction(s)

6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)

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

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

1. Title of Derivative Security (Instr. 3)

2. Conversion or Exercise Price of Derivative Security

3. Trans. Date

3A. Deemed Execution Date, if any

4. Trans. Code (Instr. 6)

5. Number of Derivative Securities Acquired (A) or Disposed of (D)

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)

Stock Option (Right to Buy) $72.1100 8/5/2015 M 32330.0000 9/11/2013 9/11/2022 Common Stock 32330.0000 $0.0000 32330.0000 D

Stock Option (Right to Buy) $84.4500 8/5/2015 M 11527.0000 9/17/2014 9/17/2023 Common Stock 11527.0000 $0.0000 34583.0000 D

Explanation of Responses:

(1) This transaction was executed in multiple trades at prices ranging from $118.45 to $118.88. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>TATASEO FRANK A</td>
<td>Officer</td>
</tr>
<tr>
<td>1221 BROADWAY</td>
<td></td>
</tr>
<tr>
<td>OAKLAND, CA 94612-1888</td>
<td>EVP - New Bus. Development</td>
</tr>
</tbody>
</table>

Signatures
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.