

INITIAL STATEMENT OF 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 * | | | 2. Date of Event Requiring Statement (MM/DD/YYYY) | | 3. Issuer Name and Ticker or Trading Symbol | | |
| Baker Jeff | | | 3/1/2017 | | CLOROX CO /DE/ [CLX] | | |
| (Last) (First) (Middle) 1221 BROADWAY | | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | |
| (Street) OAKLAND, CA 94612-1888 | | | <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) VP - CAO & Corp Controller / | | | | |
| (City) (State) (Zip) | | | 5. If Amendment, Date Original Filed (MM/DD/YYYY) | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | |
| | | | | | <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person | | |

Table I - Non-Derivative Securities Beneficially Owned

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---------------------------------|---|--|---|
| Common Stock | 1538.0000 | D | |

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

| 1. Title of Derivate Security (Instr. 4) | 2. Date Exercisable and Expiration Date (MM/DD/YYYY) | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|--|--|------------------|---|----------------------------|--|---|---|
| | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | |
| Stock Option (Right to Buy) | 8/20/2015 (1) | 8/20/2024 | Common Stock | 4223.0000 | \$88.9400 | D | |
| Stock Option (Right to Buy) | 9/15/2016 (1) | 9/15/2025 | Common Stock | 3450.0000 | \$111.6000 | D | |
| Stock Option (Right to Buy) | 9/13/2017 (1) | 9/13/2026 | Common Stock | 3360.0000 | \$123.0900 | D | |

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.

Remarks:

bakerpoa.txt

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------------------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Baker Jeff 1221 BROADWAY OAKLAND, CA 94612-1888 | | | VP - CAO & Corp Controller | |

Signatures

By Angela Hilt, Attorney-in-Fact for

3/10/2017

—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 5(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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.

February 14, 2017

Securities and Exchange Commission
450 - Fifth Street - N.W.
Washington, DC 20549

Ladies and Gentlemen:

This letter authorizes the following representatives of The Clorox Company, acting singly, to execute and file with you on my behalf future Forms 3, 4 and 5 respecting my holdings of equity securities of The Clorox Company:

Laura Stein, Executive Vice President - General Counsel and Corporate Affairs
Angela Hilt, Vice President - Corporate Secretary & Associate General Counsel
Jinho Joo, Senior Corporate Counsel
Cheryl Brice, Corporate & Equity Specialist and Assistant Secretary

Sincerely,

/s/ Jeff Baker
Name: Jeff Baker
Title: VP - Chief Accounting Officer
and Corporate Controller