FORM 4

### **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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 OHern Timothy | . 0     |          | 2. Issuer Name and Ticker or Trading Symbol PAPA JOHNS INTERNATIONAL INC [ PZZA ] |           | tionship of Reporting Person(s)<br>all applicable)<br>Director<br>Officer (give title           | 10% Owner<br>Other (specify |  |  |  |  |  |
|--------------------------------------|---------|----------|---|-----------|---|-----------------------------|--|--|--|--|--|
| (Last) P. O. BOX 99900               | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 02/23/2017                       |           | SVP, Chief Developmen   | below)<br>at Officer        |  |  |  |  |  |
| (Street) LOUISVILLE                  | KY      | 40269    | 4. If Amendment, Date of Original Filed (Month/Day/Year)                          | 6. Indivi | idual or Joint/Group Filing (Chec<br>Form filed by One Reporting<br>Form filed by More than One | Person                      |  |  |  |  |  |
| (City)                               | (State) | (Zip)    |   |           | •   |                             |  |  |  |  |  |

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

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code (Instr.<br>8) |   | 4. Securities A<br>Disposed Of (I | cquired (A<br>D) (Instr. 3, | a) or<br>4 and 5) | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported<br>Transaction(s) (Instr. | 6. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|---|---|---|-----------------------------------|-----------------------------|-------------------|--|---|---|
|                                 |  |   | Code                                    | v | Amount                            | (A) or<br>(D)               | Price             | 3 and 4)   |   | (instr. 4)  |
| Common Stock                    | 02/23/2017                                 |   | M                                       |   | 4,112                             | A                           | \$18.46           | 31,003.3225  | D   |   |
| Common Stock                    | 02/23/2017                                 |   | M                                       |   | 3,000                             | A                           | \$26.01           | 34,003.3225  | D   |   |
| Common Stock                    | 02/23/2017                                 |   | A <sup>(1)</sup>                        |   | 2,540                             | A                           | \$0.0000          | 36,543.3225  | D   |   |
| Common Stock                    | 02/23/2017                                 |   | S                                       |   | 7,112                             | D                           | \$79.01           | 29,431.3225  | D   |   |
| Common Stock                    | 02/25/2017                                 |   | F                                       |   | 399                               | D                           | \$78.7            | 29,032.3225  | D   |   |
| Common Stock                    | 02/26/2017                                 |   | F                                       |   | 341                               | D                           | \$78.7            | 28,691.3225  | D   |   |
| Common Stock                    | 02/23/2017                                 |   | A <sup>(1)</sup>                        |   | 86                                | A                           | \$0.0000          | 1,924  | I   | By Wife   |
| Common Stock                    | 02/25/2017                                 |   | F                                       |   | 16                                | D                           | \$78.7            | 1,908  | I   | By Wife   |
| Common Stock                    | 02/26/2017                                 |   | F                                       |   | 15                                | D                           | \$78.7            | 1,893  | I   | By Wife   |
| Common Stock                    | 02/27/2017                                 |   | М                                       |   | 968                               | Α                           | \$18.46           | 2,861  | I   | By Wife   |
| Common Stock                    | 02/27/2017                                 |   | S                                       |   | 968                               | D                           | \$78.6074         | 1,893  | I   | By Wife   |
| Common Stock                    |  |   |   |   |                                   |                             |                   | 229.72   | I   | by Spouse<br>in 401(k)<br>Plan                        |

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (li<br>8) |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A) or<br>Disposed of (D)<br>(Instr. 3, 4 and<br>5) |       | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |                                     | ng Derivative | Following<br>Reported        | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|--|---|--|---|---------------------------------|---|--|-------|--|--------------------|--|-------------------------------------|---------------|------------------------------|--|--|
|  |   |  |   | Code                            | v | (A)  | (D)   | Date<br>Exercisable  | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of Shares |               | Transaction(s)<br>(Instr. 4) |  |  |
| Stock Options                                    | \$18.46   | 02/23/2017                                 |   | M                               |   |  | 4,112 | (2)  | 02/22/2022         | Common<br>Stock  | 4,112                               | \$0.0000      | 0.0000                       | D  |  |
| Stock Options                                    | \$78.77   | 02/23/2017                                 |   | A                               |   | 10,061   |       | (3)  | 02/23/2027         | Common<br>Stock  | 10,061                              | \$0.0000      | 10,061                       | D  |  |
| Stock Options                                    | \$26.01   | 02/23/2017                                 |   | M                               |   |  | 3,000 | (4)  | 02/27/2023         | Common<br>Stock  | 3,000                               | \$0.0000      | 8,554                        | D  |  |
| Stock Options                                    | \$78.77   | 02/23/2017                                 |   | A                               |   | 340  |       | (3)  | 02/23/2027         | Common<br>Stock  | 340                                 | \$0.0000      | 340                          | I  | By Wife  |
| Stock Options                                    | \$18.46   | 02/27/2017                                 |   | M                               |   |  | 968   | (2)  | 02/22/2022         | Common<br>Stock  | 968                                 | \$0.0000      | 0.0000                       | I  | By Wife  |

#### **Explanation of Responses:**

- 1. Grant of shares of restricted stock vesting in three equal annual installments beginning one year from the grant date.
- 2. The option vest in three equal annual installments beginning one year from the grant date of February 23, 2012.
- 3. The option vests in three equal annual installments beginning one year from the grant date.
- $4. \ The \ option \ vest \ in \ three \ equal \ annual \ installments \ beginning \ one \ year \ from \ the \ grant \ date \ of \ February \ 28, \ 2013.$

<u>Debra A. Tate, by power of attorney</u>

\*\* Signature of Reporting Person

02/27/2017

Date

\*\* 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.

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