

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**OMB APPROVAL**

OMB Number: 3235-0287

Estimated average burden

hours per response: 0.5

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

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

|   |  |  |  |  |  |
|---|--|--|--|--|--|
| <b>1. Name and Address of Reporting Person*</b><br><u>MCKENNEY MICHAEL J</u><br><br>(Last) (First) (Middle)<br><u>KADANT INC.</u><br><u>ONE TECHNOLOGY PARK DRIVE</u><br><br>(Street)<br><u>WESTFORD MA 01886</u><br><br>(City) (State) (Zip) |  |  | <b>2. Issuer Name and Ticker or Trading Symbol</b><br><u>KADANT INC [ KAI ]</u>  |  | <b>5. Relationship of Reporting Person(s) to Issuer</b><br>(Check all applicable)<br><br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><u>SR. VICE PRESIDENT &amp; CFO</u> |
| <b>3. Date of Earliest Transaction (Month/Day/Year)</b><br><u>03/10/2017</u>  |  |  | <b>4. If Amendment, Date of Original Filed (Month/Day/Year)</b>  |  |  |
|   |  |  | <b>6. Individual or Joint/Group Filing (Check Applicable Line)</b><br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br>Form filed by More than One Reporting Person |  |  |

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |        | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price  |   |  |   |
| Common Stock                    | 03/10/2017                           |  | M                              |   | 948   | A          | (1)    | 17,177.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | F                              |   | 308   | D          | \$57.8 | 16,869.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | M                              |   | 236   | A          | (2)    | 17,105.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | F                              |   | 77  | D          | \$57.8 | 17,028.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | M                              |   | 809   | A          | (3)    | 17,837.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | F                              |   | 263   | D          | \$57.8 | 17,574.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | M                              |   | 206   | A          | (4)    | 17,780.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | F                              |   | 67  | D          | \$57.8 | 17,713.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | M                              |   | 1,202   | A          | (5)    | 18,915.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | F                              |   | 391   | D          | \$57.8 | 18,524.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | M                              |   | 308   | A          | (6)    | 18,832.009  | D  |   |
| Common Stock                    | 03/10/2017                           |  | F                              |   | 100   | D          | \$57.8 | 18,732.009  | D  |   |

**Table II - Derivative Securities Acquired, Disposed of, or 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. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |     | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 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. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|
|  |  |                                      |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date |   |  |  |   |  |
| Restricted Stock Unit                      | \$0.0  | 03/10/2017                           |  | M                              |   |  | 948 | (1)  | 03/10/2017      | Common Stock  | 948  | \$0  | 0   | D  |
| Restricted Stock Unit                      | \$0.0  | 03/10/2017                           |  | M                              |   |  | 236 | (2)  | 03/10/2017      | Common Stock  | 236  | \$0  | 0   | D  |
| Restricted Stock Unit                      | \$0.0  | 03/10/2017                           |  | M                              |   |  | 809 | (3)  | 03/10/2018      | Common Stock  | 809  | \$0  | 809   | D  |

**Table II - Derivative Securities Acquired, Disposed of, or 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. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |       | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 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. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-------|--|-----------------|---|----------------------------|--|--|---|--|
|  |  |                                      |  | Code                           | V | (A)  | (D)   | Date Exercisable   | Expiration Date | Title   | Amount or Number of Shares |  |  |   |  |
| Restricted Stock Unit                      | \$0.0  | 03/10/2017                           |  | M                              |   |  | 206   | (4)  | 03/10/2018      | Common Stock  | 206                        | \$0  | 206  | D   |  |
| Restricted Stock Unit                      | \$0.0  | 03/10/2017                           |  | M                              |   |  | 1,202 | (5)  | 03/31/2019      | Common Stock  | 1,202                      | \$0  | 2,402  | D   |  |
| Restricted Stock Unit                      | \$0.0  | 03/10/2017                           |  | M                              |   |  | 308   | (6)  | 03/31/2019      | Common Stock  | 308                        | \$0  | 616  | D   |  |

**Explanation of Responses:**

- The shares represent the partial settlement under a performance-based RSU award granted March 5, 2014. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- The shares represent the partial settlement under a time-based RSU award granted March 5, 2014. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- The shares represent the partial settlement under a performance-based RSU award granted March 9, 2015. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- The shares represent the partial settlement under a time-based RSU award granted March 9, 2015. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- The shares represent the partial settlement under a performance-based RSU award granted March 8, 2016. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- The shares represent the partial settlement under a time-based RSU award granted March 8, 2016. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.

**Remarks:**

by Melodie T. Morin for 03/14/2017  
Michael J. McKenney

\*\* 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).

\*\* 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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