FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPROVAL            |     |  |  |  |  |  |  |  |  |  |  |
|---|-------------------------|-----|--|--|--|--|--|--|--|--|--|--|
| l | OMB Number: 3235-0      |     |  |  |  |  |  |  |  |  |  |  |
| l | Estimated average burde | en  |  |  |  |  |  |  |  |  |  |  |
| l | 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).

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*  Tully William P |   |                    |   |                         | 2. Issuer Name <b>and</b> Ticker or Trading Symbol KADANT INC [ KAI ] |   |                    |                 |   |                  |                    |  |   | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner |   |            |   |   |
|---|---|--------------------|---|-------------------------|---|---|--------------------|-----------------|---|------------------|--------------------|--|---|---|---|------------|---|---|
|   |   |                    |   |                         |   |   |                    |                 |   |                  |                    |  |   |   | give title  |            | Other (s  | ·   |
| (Last) (First) (Middle) KADANT INC.                       |   |                    |   |                         |   | 3. Date of Earliest Transaction (Month/Day/Year) 12/30/2017 |                    |                 |   |                  |                    |  |   | below)  |   |            | below)  | респу   |
| ONE TECHNOLOGY PARK DRIVE                                 |   |                    |   |                         |   |   |                    |                 |   |                  |                    |  |   |   |   |            |   |   |
|   |   | 4.                 | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |                         |   |   |                    |                 |   |                  |                    | 6. Individual or Joint/Group Filing (Check Applicable Line)                                    |   |   |   |            |   |   |
| (Street) WESTFORD MA 01886                                |   |                    | 01886   |                         |   |   |                    |                 |   |                  |                    |  | X Form filed by One Reporting Person Form filed by More than One Reporting Person |   |   |            |   |   |
| (City) (State) (Zip)                                      |   |                    |   |                         |   |   |                    |                 |   |                  |                    |  |   |   |   |            |   |   |
|   |   | Tal                | ole I - Non-  | Derivativ               | ve Se   | curi  | ties A             | cquire          | ed, D   | ispos            | ed of              | , or Ben   | eficial   | y Owned   |   |            |   |   |
| 1. Title of Security (Instr. 3)  2. Tr Date (Mot          |   |                    |   |                         | Year)   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year  |                    | C₀              | Transaction Disposed Code (Instr. 5)                          |                  |                    | ties Acquired (A)<br>I Of (D) (Instr. 3, 4   |   | Beneficia<br>Owned F  | es For<br>ally (D)<br>Following (I) (   |            | : Direct I<br>Indirect I<br>str. 4)                               | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership |
|   |   |                    |   |                         |   |   | de V               | Am              | ount  | (A) or<br>(D)    | Price              | Reported<br>Transact<br>(Instr. 3 a  | ion(s)  |   |   | (Instr. 4) |   |   |
| Common  | Stock   | 12/30/20           | )/2017  |                         | N   | И   |                    | 750             |   | (1)              | 6,750              |  |   | D   |   |            |   |   |
|   |   |                    | Table II - D<br>(e  | erivative<br>e.g., puts |   |   |                    |                 |   |                  |                    |  |   | Owned   |   |            |   |   |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)       | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | e (Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code                    |   | of I  |                    | Expirat         | i. Date Exercisable and<br>expiration Date<br>Month/Day/Year) |                  |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Securi<br>(Instr. 3 and 4) |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | s<br>Illy  | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4)               |
|   |   |                    |   | Code                    | v   | (A)   | (D)                | Date<br>Exercis | sable   | Expirati<br>Date | ion                | Title  | Amount<br>or<br>Number<br>of<br>Shares  |   |   |            |   |   |
| Restricted<br>Stock Unit                                  | \$0.0   | 12/30/2017         |   | М                       |   |   | 750 <sup>(1)</sup> | (1)             |   | 01/31/20         | 018 <sup>(1)</sup> | Common<br>Stock  | 750 <sup>(1)</sup>  | \$0   | 0   |            | D   |   |

## Explanation of Responses:

1. Represents partial vesting of restricted stock unit award on December 30, 2017 and delivery of shares to the reporting person pursuant to the terms of a restricted stock unit award agreement dated March 8, 2017

## Remarks:

by Melodie T. Morin for William P. Tully

01/03/2018

\*\* 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.

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 Number.