# 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

1. Name and Address of Reporting Person <sup>*</sup> Tully William P	2. Issuer Name and Ticker or Trading Symbol KADANT INC [KAI]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner
(Last) (First) (Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/09/2017	Officer (give title Other (specify below) below)
KADANT INC. ONE TECHNOLOGY PARK DRIVE	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
(Street) WESTFORD MA 01886		X Form filed by One Reporting Person Form filed by More than One Reporting Person
(City) (State) (Zip)		

### 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	6. Ownership Form: Direct (D) or Indirect (I)	of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	01/09/2017		<b>S</b> <sup>(1)</sup>		1,250	D	\$ <mark>6</mark> 1	6,250	D	
Common Stock	01/09/2017		<b>S</b> <sup>(2)</sup>		1,250	D	<b>\$60.4901</b> <sup>(3)</sup>	5,000	D	

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

	(0.3.) parts, cance, characteris, control and contained														
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (In 8)		of Deriv Secu Acqu (A) o Dispo of (D	r osed ) *. 3, 4	Expiration Date (Month/Day/Year) eed sed 3, 4		Amour Securi Underl Deriva	nt of ties ying tive ty (Instr.	of Derivative	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date		Amount or Number of Shares				

#### Explanation of Responses:

1. The transactions reported on this Form 4 were executed pursuant to a Rule 10-b-5-1 trading plan adopted December 9, 2016.

2. The transactions reported on this Form 4 were executed pursuant to a Rule 10-b-5-1 trading plan adopted December 7, 2016.

3. Represents the weighted average sale price. The actual sales prices range from \$60.25 to \$60.70 per share. The reporting person will supply the SEC, the Issuer, or a security holder of the Issuer, with full information regarding the number of shares at each price upon request.

Remarks:

by Melodie T. Morin for William P. Tully

01/10/2017

\*\* 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 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.