

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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* <u>Tully William P</u> (Last) (First) (Middle) <u>KADANT INC.</u> <u>ONE TECHNOLOGY PARK DRIVE</u> (Street) <u>WESTFORD MA 01886</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>12/08/2010</u>	3. Issuer Name and Ticker or Trading Symbol <u>KADANT INC [KAI]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person 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)
<u>Common Stock</u>	<u>0</u>	<u>D</u>	

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
<u>Restricted Stock Unit⁽¹⁾</u>	<u>(2)</u>	<u>01/01/2011</u>	<u>Common Stock</u>	<u>1,250⁽²⁾</u>	<u>0</u>	<u>D</u>
<u>Restricted Stock Unit⁽¹⁾</u>	<u>(3)</u>	<u>04/04/2015</u>	<u>Common Stock</u>	<u>10,000⁽³⁾</u>	<u>0</u>	<u>D</u>

Explanation of Responses:

- Each Restricted Stock Unit ("RSU") represents the right to receive one share of the Issuer's common stock.
- This RSU was granted on December 8, 2010 upon the appointment of the recipient as a director of the Issuer. The RSU vests on 1/1/2011, provided that the reporting person remains a director of the Issuer through the vesting date.
- This RSU was granted on December 8, 2010 upon the appointment of the recipient as a director of the Issuer. The RSU vests only upon a change in control of the Issuer that occurs prior to the last day of the Issuer's first quarter of fiscal 2015. The RSU is forfeited in the event the recipient ceases to be a director of the Issuer for any reason other than a change in control prior to the RSU expiration date.

Remarks:

Sandra L. Lambert for William P. Tully 12/14/2010

** 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 Number.