

**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

OMB APPROVAL	
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1. Name and Address of Reporting Person* <u>SINDONI EDWARD J</u>  (Last) (First) (Middle) KADANT INC. ONE TECHNOLOGY PARK DRIVE  (Street) WESTFORD MA 01886  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>KADANT INC [ KAI ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner Officer (give title below) Other (specify below) EXECUTIVE VP AND COO
	3. Date of Earliest Transaction (Month/Day/Year) 05/31/2007	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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	05/31/2007		M		41	A	\$14.5	23,474	D	
Common Stock	05/31/2007		S		41	D	\$29.71	23,433	D	
Common Stock	05/31/2007		M		20	A	\$14.5	23,453	D	
Common Stock	05/31/2007		S		20	D	\$29.67	23,433	D	
Common Stock	05/31/2007		M		123	A	\$14.5	23,556	D	
Common Stock	05/31/2007		S		123	D	\$29.65	23,433	D	
Common Stock	05/31/2007		M		82	A	\$14.5	23,515	D	
Common Stock	05/31/2007		S		82	D	\$29.64	23,433	D	
Common Stock	05/31/2007		M		82	A	\$14.5	23,515	D	
Common Stock	05/31/2007		S		82	D	\$29.63	23,433	D	
Common Stock	05/31/2007		M		163	A	\$14.5	23,596	D	
Common Stock	05/31/2007		S		163	D	\$29.61	23,433	D	
Common Stock	05/31/2007		M		82	A	\$14.5	23,515	D	
Common Stock	05/31/2007		S		82	D	\$29.6	23,433	D	
Common Stock	05/31/2007		M		123	A	\$14.5	23,556	D	
Common Stock	05/31/2007		S		123	D	\$29.59	23,433	D	
Common Stock	05/31/2007		M		41	A	\$14.5	23,474	D	
Common Stock	05/31/2007		S		41	D	\$29.58	23,433	D	
Common Stock	05/31/2007		M		82	A	\$14.5	23,515	D	
Common Stock	05/31/2007		S		82	D	\$29.57	23,433	D	
Common Stock	05/31/2007		M		368	A	\$14.5	23,801	D	
Common Stock	05/31/2007		S		368	D	\$29.56	23,433	D	
Common Stock	05/31/2007		M		123	A	\$14.5	23,556	D	
Common Stock	05/31/2007		S		123	D	\$29.55	23,433	D	
Common Stock	05/31/2007		M		163	A	\$14.5	23,596	D	
Common Stock	05/31/2007		S		163	D	\$29.54	23,433	D	
Common Stock	05/31/2007		M		723	A	\$14.5	24,156	D	
Common Stock	05/31/2007		S		723	D	\$29.53	23,433	D	
Common Stock	05/31/2007		M		163	A	\$14.5	23,596	D	

**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	05/31/2007		S		163	D	\$29.52	23,433	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
Employee Stock Option (Right To Buy)	\$14.5	05/31/2007		M			2,379	01/02/2003	01/02/2009	Common Stock	2,379	\$0	22,621	D	

Explanation of Responses:

**Remarks:**

THE TRANSACTIONS REPORTED ON THIS FORM 4 WERE EXECUTED PURSUANT TO A RULE 10b-5-1 TRADING PLAN

by Sandra L. Lambert for  
Edward J. Sindoni                      06/04/2007

\*\* 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.