FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	<b>OF CHANGES</b>	IN BENEFICIAL	<b>OWNERSHIP</b>

l	OMB APPRO	IVAL
	OMB Number:	3235-0287
l	Estimated average burd	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

Name and Address of Reporting Person*     Powell Jeffrey L						2. Issuer Name and Ticker or Trading Symbol  KADANT INC [ KAI ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify						
(Last) (First) (Middle) KADANT INC. ONE TECHNOLOGY PARK DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 09/19/2016									below)  EXECUTIVE VICE PRESIDENT					
(Street) WESTFORD MA 01886				_ 4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person						
(City)	(\$	State)	(Zip)																	
		Tab	le I - I	Non-Deri	vative	Sec	uriti	ies Ad	cquire	ed, D	isposed o	of, or B	enefici	ally (	Owned					
Date			2. Transact Date (Month/Day		Execution Date,		cution Date, y		ction Instr.	4. Securities Acquired (A) Disposed Of (D) (Instr. 3,			5)	5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
				Code			v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3		ction(s)			Instr. 4)				
Common Stock 09/19/20			016	16		M <sup>(1)</sup>		4,389	A	\$14.1	17	11	,078		D					
Common Stock 09/19/20			016	16		S <sup>(1)</sup>		4,389	D	\$51.20	18 <sup>(2)</sup>	6,	689		D					
Common Stock 09/19/20				016	16		M <sup>(1)</sup>		3,384	A	\$24.	9	10	,073		D				
Common Stock 09/19/20:				016	16		S <sup>(1)</sup>		3,384	D	\$51.20	51.2018 <sup>(2)</sup>		6,689		D				
		٦	Table								sposed of , converti				wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed tion Date, n/Day/Year)		Transaction of Code (Instr. Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Der Sed (Ins	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amoun or Numbe of Shares	er						
Stock Option (Right to Buy)	\$14.17	09/19/2016			M			4,389	(3	3)	03/03/2020	Common Stock	4,389	)	\$0	11,347		D		
Stock Option (Right to Buy)	\$24.9	09/19/2016			M			3,384	(4	1)	03/09/2021	Common Stock	3,384	1	\$0	6,768		D		

## **Explanation of Responses:**

- 1. The transactions reported on this Form 4 were executed pursuant to a Rule 10-b-5-1 trading plan adopted August 17, 2016.
- 2. Represents the weighted average sale price. The actual sales prices range from \$50.90 to \$51.48 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.
- 3. This stock option vests and becomes exercisable in three equal annual installments beginning on March 3, 2011, provided the reporting person is employed by the issuer on the vesting date.
- 4. This stock option vests and becomes exercisable in three equal annual installments beginning on March 9, 2012, provided the reporting person is employed by the issuer on the vesting date.

## Remarks:

by Melodie T. Morin for Jeffrey L. Powell

09/19/2016

\*\* 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.