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

Name and Address of Reporting Person*     PAINTER JONATHAN W						2. Issuer Name and Ticker or Trading Symbol  KADANT INC [ KAI ]									ck all ap	thip of Reporting Person(s) to		Issuer Owner	
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 03/10/2017								X	Offic belo	cer (give title ow)		(specify	
KADANT INC. ONE TECHNOLOGY PARK DRIVE					4. If A	If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable				
(Street) WESTFORD MA 01886					-									Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate) (	(Zip)																
		Tab	le I - N	lon-Deri	vative	Sec	urit	ies A	cquired,	Dis	posed	of, or E	Benef	iciall	y Own	ed			
1. Title of Security (Instr. 3)  2. Transact Date (Month/Day						Exe if a	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (I	Transaction I		4. Securities Acquired Disposed Of (D) (Instr. and 5)			Secur Benet Owne	eficially ed	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amou	nt (A	) or F	rice			(Instr. 4)	(Instr. 4)	
Common	Stock			03/10/				M		8,6	04 .	A	(1)	7	70,556	D			
Common	Stock		03/10/2017							4,0	19	D	\$57.8		56,507	D			
Common Stock				03/10/				M		2,1	41 .	A			58,648	D			
Common Stock				03/10/				F	╄	1,0	_	-	\$57.8	+	67,640	D			
Common Stock				03/10/				M	_	7,3	_	A	(3)	+	74,983	D			
Common Stock				03/10/				F M	╀	3,4	_	-	\$57.8	_	71,528	D			
					03/10/2017					╀	1,8	_	A	(4)	+	73,401	D		
Common		03/10/2017					╀	88	_	-	\$57.8	+	72,519	D					
								M F	-	9,2		A D	\$57.8	+	77,433	D D			
Common Stock         03/10/           Common Stock         03/10/						2017			M		2,3		A	(6)	+	79,811	D D		
Common				03/10/					F	╁	1,1		-	\$57.8	_	78,692	D		
	. 500011	Ta	able II	<u> </u>		cur	ritie	s Acc	uired, Di	ispo								<u> </u>	
				(e.g., p	uts, ca		wa		s, option	s, c	onvert	ble sec	uritie	es) ¯					
1. Title of Derivative Security (Instr. 3)	Conversion Date or Exercise (Month/Day/Year)		Executi if any			etion nstr.	on Number E		Expiration	5. Date Exercisat Expiration Date Month/Day/Year		ole and 7. Title and Amount Security Underly Derivati Security and 4)		of Do Se (Ir		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
					Code	v	(A)	(D)	Date Exercisabl		piration te	Title	Amor or Numl of Share	er					
Restricted Stock Unit	\$0.0	03/10/2017			M			8,604	(1)	03	/10/2017	Common Stock	8,60	)4	\$ <mark>0</mark>	0	D		
Restricted Stock Unit	\$0.0	03/10/2017			М			2,141	(2)	03.	/10/2017	Common Stock	2,14	11	\$0	0	D		
Restricted	\$0.0	03/10/2017			М	$\top$	$\top$	7,343	(3)	03.		Common	7,34		\$0	7,343	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)			Number		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	Amount or Number of Shares				
Restricted Stock Unit	\$0.0	03/10/2017		М			1,873	(4)	03/10/2018	Common Stock	1,873	\$0	1,873	D	
Restricted Stock Unit	\$0.0	03/10/2017		М			9,281	(5)	03/31/2019	Common Stock	9,281	\$0	18,562	D	
Restricted Stock Unit	\$0.0	03/10/2017		М			2,378	(6)	03/31/2019	Common Stock	2,378	\$0	4,754	D	

## Explanation of Responses:

- 1. The shares represent the partial settlement under a performance-based RSU award granted March 5, 2014. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- 2. The shares represent the partial settlement under a time-based RSU award granted March 5, 2014. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- 3. The shares represent the partial settlement under a performance-based RSU award granted March 9, 2015. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- 4. The shares represent the partial settlement under a time-based RSU award granted March 9, 2015. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- 5. The shares represent the partial settlement under a performance-based RSU award granted March 8, 2016. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.
- 6. The shares represent the partial settlement under a time-based RSU award granted March 8, 2016. One-third of the RSU vested and became distributable on March 10, 2017 and was converted to common stock on a one-for-one basis on the vesting date.

## Remarks:

by Melodie T. Morin for 03/14/2017 Jonathan W. Painter

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.

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