

FORM 4**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

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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*			2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
<u>PAINTER JONATHAN W</u> (Last) (First) (Middle) <u>KADANT INC.</u> <u>ONE TECHNOLOGY PARK DRIVE</u> (Street) <u>WESTFORD MA 01886</u> (City) (State) (Zip)			<u>KADANT INC [KAI]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>03/08/2017</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)		<input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>PRESIDENT AND CEO</u> 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 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								47,072 ⁽¹⁾	D	
Common Stock								3	I	By Son

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	Amount or Number of Shares				
Restricted Stock Unit	\$0.0	03/08/2017		A		18,976		(2)	04/30/2020	Common Stock	18,976	\$0	18,976	D	
Restricted Stock Unit	\$0.0	03/08/2017		A		4,744		(3)	04/30/2020	Common Stock	4,744	\$0	4,744	D	

Explanation of Responses:

- Includes 615 shares acquired in an exempt transaction pursuant to the Issuer's Employee Stock Purchase Plan on December 31, 2016.
- Each Restricted Stock Unit ("RSU") represents the right to receive one share of the issuer's common stock. The RSU vests and is distributable in three equal installations beginning on March 10, 2018, provided that the Issuer meets certain performance requirements for fiscal 2017 and the reporting person is employed by the issuer on the vesting date. The maximum number of shares the reporting person may receive is 150% of the RSU amount.
- This RSU vests and becomes exercisable in three annual installments beginning on March 10, 2018, provided the reporting person is employed by the Issuer on the vesting date.

Remarks:

by Melodie T. Morin for
Jonathan W. Painter 03/10/2017

** 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.