# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

### **SCHEDULE 13G**

# INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULE 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(AMENDMENT NO. 1)\*

KADANT INC
(Name of Issuer)
Common Stock
(Title of Class of Securities)
48282T104
(CUSIP Number)
December 31, 2023
(Date of Event which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
[X] Rule 13d-1(b) [ ] Rule 13d-1(c) [ ] Rule 13d-1(d)

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

1. NAMES OF REPO	PRTING PERSONS OR		
I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)			
Kayne Anderson Ro 95-4575414	udnick Investment Management, LLC		
CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		(a) [] (b) []	
3. SEC USE ONLY			
	PLACE OF ORGANIZATION ed Liability Company		
	5. SOLE VOTING POWER		
	947,360		
NUMBER OF SHARES	6. SHARED VOTING POWER		
BENEFICIALLY OWNED BY	245,884		
EACH	7. SOLE DISPOSITIVE POWER		
REPORTING PERSON WITH	1,083,502		
	8. SHARED DISPOSITIVE POWER		
	245,884		
9. AGGREGATE AM	IOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
1,329,386			
10. CHECK IF THE At (see instructions) [	GGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES ]		
11. PERCENT OF CLA	ASS REPRESENTED BY AMOUNT IN ROW (9)		
11.36%			
12. TYPE OF REPORT	TING PERSON (see instructions)		

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tem 1.	(a)	Name of Issuer Kadant Inc		
	(b)	Address of Issuer's Princ One Technology Park Dr	cipal Executive Offices rive, Westford, MA 01886	
tem 2.	(a)	Name of Person Filing Kayne Anderson Rudnic	k Investment Management, LLC	
	(b)		Office or, if none, residence s, Suite 1110, Los Angeles, CA 90067	
	(c)	Citizenship A California Limited Lia	bility Company	
	(d)	Title of Class of Securitie Common Stock	es	
	(e)	CUSIP Number 48282T104		
tem 3.	If this st	atement is filed pursuan	t to §§240.13d-1(b) or 240.13d-2(b) or (c), check whet	her the person filing is a:
	(a) [ ]	Broker or dealer registere	ed under section 15 of the Act (15 U.S.C. 78o).	
	(b) [ ]	Bank as defined in section	n 3(a)(6) of the Act (15 U.S.C. 78c).	
	(c) [ ]	Insurance company as de	fined in section 3(a)(19) of the Act (15 U.S.C. 78c).	

(d) [ ] Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).

(h) [ ] A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(i) [ ] A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment

(f) [ ] An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);

(g) [ ] A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);

(e) [X] An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);

Company Act of 1940 (15 U.S.C. 80a-3);

(j) [ ] Group, in accordance with §240.13d-1(b)(1)(ii)(J).

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## Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a)	Amount beneficially owned:		1,329,386
(b)	Percent of class:		11.36%
(c)	Number of shares as to which the person has:		
	(i)	Sole power to vote or to direct the vote:	947,360
	(ii)	Shared power to vote or to direct the vote:	245,884
	(iii)	Sole power to dispose or to direct the disposition of:	1,083,502
	(iv)	Shared power to dispose or to direct the disposition of:	245,884

### Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following []. *Instruction*. Dissolution of a group requires a response to this item.

N/A

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

N/A

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

N/A

Item 8. Identification and Classification of Members of the Group.

N/A

Item 9. Notice of Dissolution of Group.

N/A

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## Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

### SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

## Kayne Anderson Rudnick Investment Management, LLC

By: /s/ Michael Shoemaker Name: Michael Shoemaker Title: Chief Compliance Officer Date: February 13, 2024