## UNITED STATES

## SECURITIES AND EXCHANGE COMMISSION

### Washington, DC 20549

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FORM 8-K

## CURRENT REPORT

### Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): October 22, 2003

KADANT INC. (Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation)	1-11406 (Commission File Number)	52-1762325 (IRS Employer Identification No.)
One Acton Place		
Acton, Massachusetts		01720
(Address of Principal Executive	Offices)	(Zip Code)

(978) 776-2000 Registrant's telephone number, including area code

Not Applicable (Former Name or Former Address, if Changed Since Last Report)

KADANT INC.

Item 12. Disclosure of Results of Operations and Financial Condition

On October 22, 2003, Kadant Inc. announced its financial results for the fiscal quarter ended September 27, 2003. The full text of the press release issued in connection with the announcement is attached as Exhibit 99 to this Current Report on Form 8-K.

The information shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as expressly set forth by specific reference in such a filing.

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KADANT INC.

# SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

KADANT INC.

Date: October 22, 2003 By: /s/ Thomas M. O'Brien Thomas M. O'Brien Executive Vice President, Chief Financial Officer, and Treasurer

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KADANT INC.

EXHIBIT INDEX

Exhibit No. Description of Exhibit

99 Press Release dated October 22, 2003: Kadant Reports 2003 Third Quarter Results

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[LOGO] KADANT AN ACCENT ON INNOVATION One Acton Place, Suite 202 Acton, MA 01720

Investor contact: Thomas M. O'Brien, 978-776-2000 Media contact: GreatPoint Communications, 978-392-6866

#### Kadant Reports Third Quarter 2003 Results

ACTON, Mass., October 22, 2003 - For the third quarter of 2003, Kadant Inc. (NYSE:KAI) reported GAAP diluted earnings per share of \$.19, versus \$.20 in the 2002 period. Earnings in 2003 included a \$.01 charge for restructuring and unusual items. GAAP net income was \$2.7 million in both periods. Revenues in the third quarter of 2003 were \$45.9 million (including \$2.2 million from the favorable effect of currency translation), compared with \$50.1 million a year ago.

William A. Rainville, chairman and chief executive officer of Kadant, said, "Our EPS results this quarter were slightly better than we expected despite weak performance from our composite building products business, which reported an operating loss of \$771,000. We were pleased to generate a record \$17 million of operating cash in the quarter - all from our core papermaking equipment segment. The strong cash flows contributed to a cash balance of \$66 million at quarter-end, up more than \$21 million since the beginning of the year. These results attest to the strength of our core business in spite of ongoing challenges in some of our markets.

"Another positive was our 15 percent increase in total bookings for the quarter over last year, led by strong orders for stock-preparation systems, particularly in China. Just after quarter-end, we received an order for approximately \$3.5 million of these systems, which are used to recover usable fiber from wastepaper in the production of recycled-paper products.

"While the composite building products industry has been experiencing lower-than-expected demand, we continue to believe in the potential opportunities that our business represents. We recently launched an aggressive program to further expand our dealer base, and expect to see the benefit in 2004."

Mr. Rainville added, "With the loss in composites likely to be from \$1.0 to \$1.3 million in the fourth quarter of 2003, we expect to earn \$.15 to \$.17 per diluted share (on a GAAP basis) for the quarter, on revenues of \$45 to \$47 million. For the full year, we expect to earn \$.84 to \$.86 per diluted share (on a GAAP basis), on revenues of \$198 to \$200 million."

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Financial Highlights (unaudited) (In thousands except per share amounts and percentages)

		Three Mor	led	Nine Months Ended				
Consolidated Statement of Operations	Sept.	27, 2003	Sept.	28, 2002(a)	Sept.	27, 2003	Sept	. 28, 2002(a)
Revenues	\$	45,906	\$	50,084	\$	153,065	\$	139,802
Costs and Operating Expenses: Cost of revenues		27,768		31,576		95,062		87,141
Selling, general, and administrative expenses Research and development expenses		12,775 1,149		12,490 1,149		39,669 3,502		37,757 3,589
Restructuring and unusual items		157		101		(23)		3,738
		41,849		45,316		138,210		132,225
Operating Income Interest Income		4,057 243		4,768 676		14,855 693		7,577 1,954
Interest Expense Other Income		(11)		(1,084) 8		(39)		(3,720) 469
Income Before Provision for Income Taxes, Minority Interest, and Cumulative Effect of Change in								
Accounting Principle Provision for Income Taxes		4,289 1,630		4,368 1,660		15,509 5,894		6,280 2,380
Minority Interest Expense (Income)		(4)		1		68		3
Income Before Cumulative Effect of Change in Accounting Principle		2,663		2,707		9,547		3,897
Cumulative Effect of Change in Accounting Principle (net of income tax benefit of \$12,420)		-		-		-		(32,756)
						0 5 4 7	·	(00.050)
Net Income (Loss)	\$ =====	2,663	\$ =====	2,707	\$ =====	9,547	\$ =====	(28,859) ======

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## Earnings per Share Before Cumulative Effect of Change in Accounting Principle

Change in Accounting Principle Basic	\$ =======	.20	\$ ======	. 20	\$ ======	.70	\$ =====	.31
Diluted	\$ =======	.19	\$ ======	. 20	\$ ======	. 69	\$ =====	. 30
Earnings (Loss) per Share								
Basic	\$	.20	\$	.20	\$	.70	\$	(2.26)
Diluted	======= \$ ========	.19	====== \$ ======	====== . 20 =======	====== \$ ======	====== . 69 =======	===== \$ =====	(2.24)
Weighted Average Shares								
Basic		13,632		13,547		13,602		12,744
Diluted	=======	14,041	=====	====== 13,716	======	====== 13,905	=====	======= 12,911
	======	======	=====	=======	=====		=====	========

	Three Months Ended				Nine Months Ended				
Adjusted Diluted Earnings per Share (b)	Sept. 27,	2003	Sept. 28	, 2002	Sept. 2	27, 2003	Sept.	28, 2002	
GAAP Diluted Earnings (Loss) per Share Restructuring and Unusual Items Gain on Repurchases of Debt Cumulative Effect of Change in Accounting Principle	\$	.19 .01 -	\$	.20 - - -	\$	. 69 - - -	\$	(2.24) .18 (.02) 2.54	
	\$ \$	. 20	\$	.20	\$	. 69	\$	. 46	
					======	======			

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>	Three Months Ended				Nine Months Ended				
Business Segment Information				28, 2002					
Revenues: Pulp and Papermaking Equipment and Systems Composite and Fiber-based Products	\$	42,023 3,883	\$	46,322 3,762	\$		\$	128,822 10,980	
	\$	45,906	\$	50,084 =======	\$	153,065	\$	139,802	
Gross Profit Margin: Pulp and Papermaking Equipment and Systems Composite and Fiber-based Products		42% 11%		38% 27%		39% 28%		39% 26%	
	====	40% ======	=====	37% ======	====	38%	====	38%	
Operating Income: Pulp and Papermaking Equipment and Systems Composite and Fiber-based Products (c) Corporate	\$	5,702 (669) (976)	\$	5,839 (272) (799)	\$	17,633 314 (3,092)	\$	12,746 (2,647) (2,522)	
	\$	4,057	\$	4,768	\$	14,855	\$	7,577	
Adjusted Operating Income (Excludes Restructuring and Unusual Items) (b):									
Pulp and Papermaking Equipment and Systems (d) Composite and Fiber-based Products (e) Corporate	\$	5,859 (669) (976)	\$	5,940 (272) (799)	\$	17,610 314 (3,092)	\$	14,845 (1,008) (2,522)	
	\$ ====	4,214	\$	4,869	\$	14,832	\$ ====	11,315	
Bookings: Pulp and Papermaking Equipment and Systems Composite and Fiber-based Products	\$	44,559 2,638	\$	38,983 1,919		141,203 10,463	\$	125,275 11,175	
	\$	47,197 ======	\$	40,902 ======	\$	151,666	\$ ====	136,450	
Capital Expenditures: Pulp and Papermaking Equipment and Systems Composite and Fiber-based Products Corporate	\$	537 585 -	\$	266 583 18	\$	1,098 1,461 11	\$	897 1,173 145	
	\$	1,122	\$	867	\$	2,570	\$ ====	2,215	
	Three Months Ended					Nine Months Ended			
Cash Flow and Other Data	Sept. 27, 2003		Sept. 28, 2002		Sept. 27, 2003		Sept. 28, 2002		
Cash Provided by Operations Depreciation and Amortization Expense	\$	16,953 1,248	\$	4,557 1,306	\$	20,011 3,855	\$	17,174 3,893	
Balance Sheet Data					Sept	2. 27, 2003	Dec	. 28, 2002	
Cash and Short-term Investments Short- and Long-term Debt Shareholders' Investment					\$	65,687 598 197,424	\$	44,429 1,165 181,257	

- (a) Restated to reflect the reclassification to other income of an extraordinary item in accordance with the adoption of SFAS No. 145, resulting from repurchases of our subordinated convertible debentures. In addition, the nine-month period ended September 28, 2002, was restated to include a transitional goodwill impairment charge recorded as a cumulative effect of change in accounting principle in accordance with the adoption of SFAS No. 142.
- (b) In addition to the financial measures prepared in accordance with generally accepted accounting principles (GAAP), we use the non-GAAP financial measures of adjusted diluted EPS and adjusted operating income, which exclude restructuring and other non-recurring items. We exclude these items because they are outside our normal operations. We believe that providing such non-GAAP measures helps investors to gain a more meaningful understanding of our operating results from period to period, and is consistent with how we measure our performance. The non-GAAP financial measures included in this press release are not meant to be considered superior to or a substitute for results of operations prepared in accordance with GAAP. In addition, the non-GAAP financial measures included in this press release may be different from, and therefore may not be comparable to, similar measures used by other companies.
- (c) Includes operating losses from the composite building products business of \$771 and \$661 in the three- and nine-month periods ended September 27, 2003, respectively; \$376 in the three-month period ended September 28, 2002; and \$3,285 (including restructuring and unusual costs of \$1,178) in the nine-month period ended September 28, 2002.
  (d) Excludes restructuring costs of \$157 in the three-month period ended September 27, 2003; net restructuring and unusual income
- (d) Excludes restructuring costs of \$101 and \$2,099 in the costs of \$101 and \$2,099 in the three- and nine-month periods ended September 28, 2002, respectively.
  (e) Excludes restructuring and unusual costs of \$1,639 in the nine-month period ended September 28, 2002.

> Kadant will hold its earnings conference call on Thursday, October 23, 2003, at 11 a.m. Eastern time. To listen, call 800-709-2159 within the U.S., or 973-582-2810 outside the U.S. You can also listen to the call live on the Web by visiting www.kadant.com and clicking on "Investors." An audio archive of the call will be available on our Web site until Thursday, November 20, 2003.

Kadant Inc. is a leading supplier of a range of products for the global papermaking and paper recycling industries, including stock-preparation equipment, water-management systems, and papermaking accessories. We also develop and manufacture composite building materials produced from recycled fiber and plastic. Kadant, based in Acton, Massachusetts, had \$186 million in revenues in 2002 and approximately 1,100 employees worldwide. For more information, please visit www.kadant.com.

The following constitutes a "Safe Harbor" statement under the Private Securities Litigation Reform Act of 1995: This press release contains forward-looking statements that involve a number of risks and uncertainties, including forward-looking statements regarding our projected operating results and the future performance of our businesses, particularly our composites building products business. Important factors that could cause actual results to differ materially from those indicated by such statements are set forth under the heading "Risk Factors" in Kadant's quarterly report on Form 10-Q for the period ended June 28, 2003. These include risks and uncertainties relating to our dependence on the pulp and paper industry; international sales and operations; competition; ability to manufacture and distribute composite building products, and the seasonality in sales and the long-term performance of such products; availability of raw materials and exposure to commodity price fluctuations related to the manufacture of composite and fiber-based products; acquisition strategy; protection of patents and proprietary rights; fluctuations in quarterly operating results; and obligations or other consequences arising from our spinoff from Thermo Electron Corporation. We undertake no obligation to publicly update any forward-looking statement, whether as a result of new information, future events, or otherwise.

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