# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

#### 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 24, 2007

#### KADANT INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 1-11406 (Commission File Number) 52-1762325 (IRS Employer Identification No.)

One Technology Park Drive Westford, Massachusetts (Address of Principal Executive Offices)

01886 (Zip Code)

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

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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### KADANT INC.

#### Item 2.02 Results of Operations and Financial Condition.

On October 24, 2007, Kadant Inc. (the "Company") announced its financial results for the fiscal quarter ended September 29, 2007. The full text of the press release issued in connection with the announcement is furnished as Exhibit 99 to this Current Report on Form 8-K.

The information in this Form 8-K (including Exhibit 99) 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.

#### Item 9.01 Financial Statements and Exhibits.

#### (c) Exhibit

The following exhibit relating to Item 2.02 shall be deemed to be furnished and not filed.

]	Exhibit No	Description of Exhibit
	99	Press Release issued by the Company on October 24, 2007.
		2

#### 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 24, 2007

/s/ Thomas M. O'Brien

By

Thomas M. O'Brien Executive Vice President and Chief Financial Officer

3

[LOGO]
NEWS
KADANT
AN ACCENT ON INNOVATION
One Technology Park Drive
Westford, MA 01886

Investor contact: Thomas M. O'Brien, 978-776-2000

#### Kadant Reports Results for Third Quarter 2007 Increases EPS Guidance for 2007

WESTFORD, Mass., October 24, 2007 – Kadant Inc. (NYSE:KAI) reported that revenues from continuing operations were a record \$92.7 million in the third quarter of 2007, compared with \$90.6 million in the third quarter of 2006, an increase of 2 percent. Revenues for the third quarter of 2007 included a 3 percent increase from foreign currency translation. Operating income from continuing operations in the 2007 quarter increased 7 percent to \$9.9 million versus \$9.3 million in 2006. Income from continuing operations (after-tax) increased 20 percent to \$7.0 million in 2007, or \$.49 of diluted earnings per share (EPS), versus income of \$5.8 million, or \$.41 of diluted EPS, a year ago. Including the discontinued operation, net income in the third quarter of 2007 was \$5.8 million versus \$5.6 million in the 2006 quarter, or \$.40 per diluted share in both periods.

"We had impressive operating results this quarter, exceeding the upper range of our EPS guidance for continuing operations by 10 cents", said William A. Rainville, chairman and chief executive officer of Kadant. "We set several records this quarter, including revenues of \$92.7 million, bookings of \$106.1 million, backlog of \$102.6 million, and achieved our best EPS from continuing operations since our spin-off from Thermo Fisher Scientific Inc. in 2001. Strong performances in our stock preparation and fluid-handling product lines were major contributors to our results."

"Towards the latter part of the third quarter, we announced \$32 million in new orders and \$22 million in pending orders, from the U.S., Russia, China, and Vietnam. Although we expect most of the revenues associated with this business will be recognized in 2008, the record EPS performance in the third quarter, combined with solid bookings and backlog, leads us to increase our 2007 EPS guidance. We now expect to report GAAP diluted EPS of \$.42 to \$.45 from continuing operations in the fourth quarter of 2007, on revenues of \$94 to \$96 million. For the full year, including the \$.02 loss per diluted share from the sale of our Casting Products business, we now expect GAAP diluted EPS of \$1.66 to \$1.69 from continuing operations, revised from our previous estimate of \$1.49 to \$1.59. We now expect 2007 revenues of \$364 to \$366 million, revised from our previous estimate of \$360 to \$370 million."

### **Use of Non-GAAP Financial Measures**

In addition to the financial measures prepared in accordance with generally accepted accounting principles (GAAP), we use certain non-GAAP financial measures, including earnings before interest, taxes, depreciation, and amortization (EBITDA) adjusted to exclude the loss from the sale of our Casting Products business in April 2007. We exclude this item because its occurrence is outside of our normal operating activities. We believe that the inclusion of this measure helps investors to gain a better understanding of our underlying operations and future prospects, consistent with how management measures and forecasts Kadant's performance, especially when comparing such results to previous periods or forecasts. We also believe this information is responsive to investors' requests and gives them an additional measure of Kadant's performance.

-more-

We use non-GAAP financial measures, in addition to GAAP financial measures, as the basis for measuring our underlying operating performance and comparing such performance to that of prior periods or forecasts and to the performance of our competitors. Such measures are also used by us in our financial and operating decision-making and for compensation purposes.

The non-GAAP financial measure included in this press release is not meant to be considered superior to or a substitute for the results of operations prepared in accordance with GAAP. In addition, the non-GAAP financial measure included in this press release has limitations associated with its use as compared to the most directly comparable GAAP measure, in that it may be different from, and therefore not comparable to, similar measures used by other companies.

EBITDA in the nine-month period ended September 29, 2007 excludes:

· Pre-tax loss from the April 2007 sale of our Casting Products business as we believe this charge to be outside of our normal operating costs and infrequent in nature.

A reconciliation of the non-GAAP financial measure to our most directly comparable GAAP financial measure is set forth in the accompanying tables.

#### **Conference Call**

Kadant will hold its earnings conference call on Thursday, October 25, 2007, 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 November 23, 2007.

-more-

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

	Three Months Ended			Nine Months Ended				
Consolidated Statement of Income	Sept. 29, 2007		Sept. 30, 2006		Sept. 29, 2007		Sept. 30, 2006	
Revenues	\$	92,695	\$	90,586	\$	270,043	\$	255,744
Costs and Operating Expenses:								
Cost of revenues		57,357		58,366		168,015		162,187
Selling, general, and administrative expenses		24,004		21,536		70,587		66,155
Research and development expenses		1,430		1,429		4,590		4,470
Loss on sale of subsidiary (a)		-		-		388		-
Restructuring costs				-		-		138
		82,791		81,331		243,580		232,950
Operating Income		9,904		9,255		26,463		22,794
Interest Income		340		233		1,033		743
Interest Expense		(759)		(881)		(2,354)		(2,479)
Income from Continuing Operations Before Provision for								
Income Taxes and Minority Interest Expense		9,485		8,607		25,142		21,058
Provision for Income Taxes		2,376		2,693		7,271		6,677
Minority Interest Expense		96		90		231		195
Income from Continuing Operations		7,013		5,824		17,640		14,186
Loss from Discontinued Operation, Net of Tax		(1,232)		(183)		(2,646)		(924)
Net Income	\$	5,781	\$	5,641	\$	14,994	\$	13,262
Basic Earnings per Share								
Income from Continuing Operations	\$	.49	\$	.42	\$	1.25	\$	1.03
Loss from Discontinued Operation		(80.)		(.02)		(.18)		(.06)
Net Income	\$	.41	\$	.40	\$	1.07	\$	.97
Diluted Earnings per Share								
Income from Continuing Operations	\$	.49	\$	.41	\$	1.24	\$	1.01
Loss from Discontinued Operation		(.09)		(.01)		(.19)		(.07)
Net Income	\$	.40	\$	.40	\$	1.05	\$	.94
Weighted Average Shares								
Basic		14,174		13,946		14,064		13,743
Diluted		14,319		14,216		14,245		14,038
			-		_		_	
	-more-							

	Three Months Ended			Nine Months Ended				
Business Segment Information (b)	Sept. 29, 2007		Sept. 30, 2006		Sept. 29, 2007		Se	pt. 30, 2006
Revenues: Pulp and Papermaking Systems Other	\$	91,093 1,602	\$	88,101 2,485	\$	261,736 8,307	\$	244,601 11,143
	\$	92,695	\$	90,586	\$	270,043	\$	255,744
Gross Profit Margin: Pulp and Papermaking Systems Other	_	38% 23%		36% 27%		38% 32%		37% 29%
	_	38%		36%	_	38%		<u>37</u> %
Operating Income: Pulp and Papermaking Systems Corporate and Other	\$	13,492 (3,588)	\$	11,651 (2,396)	\$	35,300 (8,837)	\$	29,418 (6,624)
	\$	9,904	\$	9,255	\$	26,463	\$	22,794
Bookings from Continuing Operations: Pulp and Papermaking Systems Other	\$	104,685 1,365 106,050	\$	80,148 2,748 82,896	\$	290,202 7,725 297,927	\$	264,262 11,105 275,367
Capital Expenditures from Continuing Operations: Pulp and Papermaking Systems Corporate and Other	\$	1,244 33	\$	1,339 105	\$	2,865 136	\$	2,314 236
	\$	1,277	\$	1,444	<u>\$</u>	3,001	\$	2,550
	-more-							

	Three Months Ended				Nine Months Ended			
Cash Flow and Other Data from Continuing Operations	Sept. 29, 2007		Sept. 30, 2006		Sept. 29, 2007		Se	pt. 30, 2006
Cash Provided by Operations Depreciation and Amortization Expense	\$	3,910 1,827	\$	4,109 1,859	\$	7,678 5,475	\$	3,753 5,614
Balance Sheet Data					Sep	ot. 29, 2007	Dec	c. 30, 2006
Cash and Cash Equivalents Short- and Long-term Debt Shareholders' Investment					\$	40,428 47,633 263,994	\$	39,634 53,982 237,965
		Three Mor	iths En	ded	Nine Months Ended			
EBITDA Data	Sep	ot. 29, 2007	Sep	t. 30, 2006	Sep	ot. 29, 2007	Sej	pt. 30, 2006
Consolidated GAAP Operating Income Depreciation and Amortization Loss on sale of subsidiary (a) EBITDA	\$ 	9,904 1,827 - 11,731	\$ 	9,255 1,859 - - 11,114	\$	26,463 5,475 388 32,326	\$ 	22,794 5,614 
Pulp and Papermaking Systems GAAP Operating Income Depreciation and Amortization EBITDA	\$	13,492 1,700 15,192	\$	11,651 1,734 13,385	\$	35,300 5,086 40,386	\$	29,418 5,164 34,582
Corporate and Other (b) GAAP Operating Loss Depreciation and Amortization Loss on sale of subsidiary (a)	\$	(3,588) 127 -	\$	(2,396) 125 -	\$	(8,837) 389 388	\$	(6,624) 450
EBITDA	\$	(3,461)	\$	(2,271)	\$	(8,060)	\$	(6,174)

<sup>(</sup>a) Reflects a pre-tax loss on the sale of the Casting Products business on April 30, 2007.

#### **About Kadant**

Kadant Inc. is a leading supplier to the global pulp and paper industry, with a range of products and services for improving efficiency and quality in pulp and paper production, including paper machine accessories and systems for stock preparation, fluid handling, and water management. Our fluid-handling products are also used to optimize production in the steel, rubber, plastics, food, and textile industries. In addition, we produce granules from papermaking byproducts for agricultural and lawn and garden applications. Kadant is based in Westford, Massachusetts, with revenues of \$342 million in 2006 and 2,000 employees in 16 countries worldwide. For more information, 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 about our expected future financial and operating performance, demand for our products, growth opportunities and strategies, and potential future orders. There can be no assurance that we will be able to record and recognize revenues on the pending orders described in this release. Additionally, 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 30, 2007. These include risks and uncertainties relating to our dependence on the pulp and paper industry; significance of sales and operation of manufacturing facilities in China; international sales and operations; competition; our debt obligations; restrictions in our credit agreement; our discontinued operation; our acquisition strategy; future restructurings; factors influencing our fiber-based products; protection of patents and proprietary rights; fluctuations in quarterly operating results; and anti-takeover provisions. We undertake no obligation to publicly update any forward-looking statement, whether as a result of new information, future events, or otherwise.

<sup>(</sup>b) "Other" includes the results from the Fiber-based Products business and the Casting Products business through its sale on April 30, 2007.