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): April 29, 2019

KADANT INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-11406 (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

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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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

KADANT INC.

Item 2.02 Results of Operations and Financial Condition.

On April 29, 2019, Kadant Inc. (the "Company") announced its financial results for the fiscal quarter ended March 30, 2019. The full text of the press release issued in connection with the announcement is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

Item 7.01 Regulation FD Disclosure

On April 30, 2019, the Company will hold a webcast and conference call to discuss its financial results for the fiscal quarter ended March 30, 2019. A copy of the slides that will be presented on the webcast and discussed in the conference call is furnished as Exhibit 99.2 to this Current Report on Form 8-K.

The information in Item 2.02 and Item 7.01 of this Form 8-K (including Exhibits 99.1 and 99.2) shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (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.

(d) Exhibits

The following exhibits relating to Item 2.02 and Item 7.01 shall be deemed to be furnished and not filed.

Exhibit No.	Description of Exhibits
99.1	Press Release issued by the Company on April 29, 2019 announcing its financial results.
99.2	Slides to be presented by the Company on April 30, 2019.

KADANT INC.

SIGNATURE

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

KADANT INC.

Date: April 29, 2019

By /s/ Michael J. McKenney

Michael J. McKenney Executive Vice President and Chief Financial Officer

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KADANT INC One Technology Park Drive Westford, MA 01886

NEWS

Kadant Reports 2019 First Quarter Results Reports Record Revenue and Bookings

WESTFORD, Mass., April 29, 2019 - Kadant Inc. (NYSE: KAI) reported its financial results for the first quarter ended March 30, 2019.

First Quarter 2019 Highlights

- Revenue increased 15% to a record \$171 million GAAP diluted EPS was unchanged at \$0.96
- Adjusted diluted EPS increased 16% to \$1.24
- Net income was unchanged at \$11 million
- Adjusted EBITDA increased 27% to \$30 million and represented 17.5% of revenue
- Gross margin was 41.2%
- Bookings increased 1% to a record \$184 million
- Revenue and bookings for parts and consumables were a record at \$113 million and \$120 million, respectively Backlog increased 16% sequentially to a record \$200 million
- Cash flow from operations increased 37% to \$10 million

Note: Adjusted diluted EPS, adjusted EBITDA, and adjusted EBITDA margin are non-GAAP financial measures that exclude certain items as detailed later in this press release under the heading "Use of Non-GAAP Financial Measures.

Management Commentary

"We had a great start to 2019 with record bookings and revenue and a nice EPS beat in the first quarter," said Jonathan Painter, chief executive officer. "Solid performance by our recent acquisition, Syntron Material Handling Group, contributed to our record-setting quarter and helped drive our backlog to a record \$200 million, a 16 percent sequential increase

"Strong operating performance across our businesses led to our adjusted EBITDA increasing 27 percent and cash flow from operations increasing 37 percent compared to the first quarter of 2018. We continued to see healthy market conditions in North America, while China experienced slower activity due to restrictions on wastepaper imports and weaker demand. We are seeing strong project activity in Southeast Asia as producers seek to build capacity outside of China.

"Our parts and consumables revenue and bookings in the first quarter were also outstanding, up 18 percent and 17 percent, respectively, compared to the first quarter of 2018. This continues to be a strategic focus of ours and I am pleased to see these positive results."

Revenue increased 15 percent to \$171.3 million compared to the first quarter of 2018, including \$20.6 million from an acquisition and a \$7.0 million decrease from the unfavorable effect of foreign currency translation. Excluding the impact of an acquisition and foreign currency translation, revenue increased six percent compared to the first quarter of 2018. Gross margin was 41.2 percent, including a 1.3 percent negative impact from the amortization of acquired profit in inventory. Net income was \$10.9 million, or \$0.96 per diluted share, in both the first quarters of 2019 and 2018. Adjusted diluted EPS increased 16 percent to \$1.24 compared to \$1.07 in the first quarter of 2018. Adjusted diluted EPS in the first quarter of 2019 excludes \$0.22 of amortization from acquired profit in inventory and backlog and \$0.06 of acquisition costs. Adjusted diluted EPS in the first quarter of 2018 excludes \$0.05 of restructuring costs, \$0.04 of discrete tax expense, and \$0.02 of amortization from acquired backlog.

Adjusted EBITDA increased 27 percent to \$30.0 million compared to \$23.5 million in the first quarter of 2018. Adjusted EBITDA excludes \$3.3 million of amortization from acquired profit in inventory and backlog and \$0.8 million of acquisition costs in the first quarter of 2019 and \$0.8 million of restructuring costs and \$0.3 million of amortization from acquired backlog in the first quarter of 2018. Cash flows from operations increased 37 percent to \$9.9 million compared to \$7.2 million in the first quarter of 2018. Bookings increased to a record \$183.6 million compared to \$181.9 million in the first quarter of 2018, including \$24.5 million from an acquisition and a \$7.7 million decrease from the unfavorable effect of foreign currency translation. Excluding the impact of an acquisition and foreign currency translation, bookings decreased eight percent compared to the first quarter of 2018.

Summary and Outlook

"Despite the policy uncertainty on wastepaper imports in China and some weakness in our Wood Processing capital business in North America, we are encouraged by our solid start to 2019," Mr. Painter continued. "For 2019, we are reaffirming our adjusted diluted EPS and revenue guidance and raising our GAAP diluted EPS guidance from our previous guidance of \$4.75 to \$4.90. We now expect to achieve GAAP diluted EPS of \$4.84 to \$4.99 on revenue of \$700 to \$710 million. The 2019 guidance includes pre-tax amortization expense associated with acquired profit in inventory and backlog of \$4.6 million, or \$0.30 per diluted share, and pre-tax acquisition costs of \$0.8 million, or \$0.06 per diluted share. Excluding these expenses, we expect adjusted diluted EPS of \$5.20 to \$5.35 for 2019.

"For the second quarter of 2019, we expect GAAP diluted EPS of \$0.99 to \$1.05 on revenue of \$165 to \$170 million. The second quarter of 2019 guidance includes pre-tax amortization expense associated with acquired profit in inventory and backlog of \$1.1 million, or \$0.08 per diluted share. Excluding this expense, we expect adjusted diluted EPS of \$1.07 to \$1.13 for the second quarter of 2019."

Conference Cal

Kadant will hold a webcast with a slide presentation for investors on Tuesday, April 30, 2019, at 11:00 a.m. eastern time to discuss its first quarter performance, as well as future expectations. To access the webcast, including the slideshow and accompanying audio, go to www.kadant.com and click on "Investors." To listen to the webcast via teleconference, call 888-326-8410 within the U.S., or +1-704-385-4884 outside the U.S. and reference participant passcode 8759439. Prior to the call, our earnings release and the slides used in the webcast presentation will be filed with the Securities and Exchange Commission and will be available at www.sec.gov. An archive of the webcast presentation will be available on our website until May 31, 2019.

Shortly after the webcast, Kadant will post its updated general investor presentation incorporating the first quarter results on its website at www.kadant.com under the "Investors" section.

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 increases or decreases in revenue excluding the effect of acquisitions and foreign currency translation, adjusted operating income, adjusted net income, adjusted diluted earnings per share (EPS), earnings before interest, taxes, depreciation, and amortization (EBITDA), adjusted EBITDA, and adjusted EBITDA margin.

We believe these non-GAAP financial measures, when taken together with the corresponding GAAP financial measures, provide meaningful supplemental information regarding our performance by excluding certain items that may not be indicative of our core business, operating results, or future outlook. We believe that the inclusion of such measures helps investors gain an understanding of our underlying operating performance and future prospects, consistent with how management measures and forecasts our performance, especially when comparing such results to previous 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. We also believe this information is responsive to investors' requests and gives them an additional measure of our performance.

The non-GAAP financial measures included in this press release are 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 measures included in this press release have limitations associated with their use as compared to the most directly comparable GAAP measures, in that they may be different from, and therefore not comparable to, similar measures used by other companies.

Revenue in the first quarter of 2019 included \$20.6 million from an acquisition and a \$7.0 million unfavorable foreign currency translation effect. We present increases or decreases in revenue excluding the effect of acquisitions and foreign currency translation to provide investors insight into underlying revenue trends.

Our non-GAAP financial measures exclude restructuring costs, acquisition costs, amortization expense related to acquired profit in inventory and backlog, and discrete tax expense. These items are excluded as they are not indicative of our core operating results and are not comparable to other periods, which have differing levels of incremental costs or income or none at all.

Adjusted operating income, adjusted EBITDA, and adjusted EBITDA margin exclude:
• Pre-tax acquisition costs of \$0.8 million in the first quarter of 2019.

- Pre-tax expense related to amortization of acquired profit in inventory and backlog of \$3.3 million in the first quarter of 2019. Pre-tax restructuring costs of \$0.8 million in the first quarter of 2018.
- Pre-tax expense related to amortization of acquired backlog of \$0.3 million in the first quarter of 2018.

Adjusted net income and adjusted diluted EPS exclude:

- After-tax acquisition costs of \$0.7 million (\$0.8 million net of tax of \$0.1 million) in the first quarter of 2019.

 After-tax expense related to amortization of acquired profit in inventory and backlog of \$2.5 million (\$3.3 million net of tax of \$0.8 million) in the first quarter of 2019.
- After-tax restructuring costs of \$0.6 million (\$0.8 million net of tax of \$0.2 million) in the first quarter of 2018.

 After-tax expense related to amortization of acquired backlog of \$0.2 million (\$0.3 million net of tax of \$0.1 million) in the first quarter of 2018.
- Discrete tax expense of \$0.4 million in the first quarter of 2018.

Reconciliations of the non-GAAP financial measures to the most directly comparable GAAP financial measures are set forth in this press release.

Financial Highlights (unaudited)

(In thousands, except per share amounts and percentages)

					Three Months Ended			d
Consolidated Statement of Income					Ma	rch 30, 2019	Ма	rch 31, 2018
Revenues					\$	171,316	\$	149,193
Costs and Operating Expenses:								
Cost of revenues						100,801		83,114
Selling, general, and administrative expenses						49,319		45,776
Research and development expenses						2,621		2,869
Restructuring costs								770
						152,741		132,529
Operating Income						18,575		16,664
Interest Income						56		183
Interest Expense						(3,504)		(1,732)
Other Expense, Net						(99)		(246)
Income Before Provision for Income Taxes						15,028		14,869
Provision for Income Taxes						3,963		3,861
Net Income						11,065		11,008
Net Income Attributable to Noncontrolling Interest						(165)		(150)
Net Income Attributable to Kadant					\$	10,900	\$	10,858
Earnings per Share Attributable to Kadant:								
Basic					\$	0.98	\$	0.98
Diluted					\$	0.96	\$	0.96
Weighted Average Shares:								
Basic						11,133		11,042
Diluted						11,385		11,342
Adjusted Net Income and Adjusted Diluted EPS (a)		Three M larch 30, 2019	onths Ended	rch 30, 2019	Ma	Three Mo rch 31, 2018	onths Ended	rch 31, 2018
Aujusteu Net Income and Aujusteu Diluteu EFS (a)	IV	iaicii 30, 2019	iviai	CII 30, 2019	ivia	1011 31, 2016	ivia	CH 31, 2016
Net Income and Diluted EPS Attributable to Kadant, as Reported	\$	10,900	\$	0.96	\$	10,858	\$	0.96
Adjustments for the Following:								
Restructuring Costs, Net of Tax		_		_		589		0.05
Acquisition Costs, Net of Tax		699		0.06		_		_
Amortization of Acquired Profit in Inventory and Backlog, Net of Tax (e,f)		2,513		0.22		189		0.02
Discrete Tax Items		_		_		444		0.04
Adjusted Net Income and Adjusted Diluted EPS (a)	\$	14,112	\$	1.24	\$	12,080	\$	1.07

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							(Decrease) Excluding
		Three Mo	onths Ended				Acquisition
Revenues by Product Line		March 30, 2019		arch 31, 2018	Increa	ise (Decrease)	and FX (a,b)
Stock-Preparation	\$	52,048	\$	45,483	\$	6,565	\$ 9,129
Fluid-Handling		32,754		32,886		(132)	1,207
Doctoring, Cleaning, & Filtration		28,390		27,222		1,168	2,298
Papermaking Systems		113,192		105,591		7,601	12,634
Wood Processing Systems		34,049		39,141		(5,092)	(3,117)
Material Handling Systems		20,584		_		20,584	_
Fiber-Based Products		3,491		4,461		(970)	(970)
	\$	171,316	\$	149,193	\$	22,123	\$ 8,547
							Increase
							(Decrease)
							Excluding
			onths Ended				Acquisition
Revenues by Geography (c)		March 30, 2019		arch 31, 2018		se (Decrease)	and FX (a,b)
North America	\$	100,876	\$	77,616	\$	23,260	\$ 5,803
Europe		38,985		41,493		(2,508)	739
Asia		17,078		20,148		(3,070)	(2,643)
Rest of World		14,377	 	9,936		4,441	 4,648
	<u>\$</u>	171,316	\$	149,193	\$	22,123	\$ 8,547
							Increase
							(Decrease)
							Excluding
		Three Mo	onths Ended				Acquisition
Bookings by Product Line		March 30, 2019	Ma	arch 31, 2018	Increa	se (Decrease)	and FX (b)
Stock-Preparation	\$	55,828	\$	56,515	\$	(687)	\$ 2,130
Fluid-Handling		37,039		39,770		(2,731)	(1,084)
Doctoring, Cleaning, & Filtration		27,696		28,331		(635)	433
Papermaking Systems		120,563		124,616		(4,053)	1,479
Wood Processing Systems		34,882		52,729		(17,847)	(15,642)
Material Handling Systems		24,475		_		24,475	_
						/\	

Increase

(883) (15,046)

(883) 1,692

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Fiber-Based Products

3,692 183,612 4,575 181,920

		Three Months Ended			
Business Segment Information		March 30, 2019	Ma	rch 31, 2018	
Gross Margin:					
Papermaking Systems		44.2%		45.6%	
Wood Processing Systems		41.4%		39.5%	
Material Handling Systems		22.5%		%	
Fiber-Based Products		50.3%		56.0%	
		41.2%		44.3%	
Operating Income:					
Papermaking Systems	\$	18,509	\$	14,584	
Wood Processing Systems		7,270		7,363	
Material Handling Systems		(1,353)		_	
Corporate and Other		(5,851)		(5,283)	
	\$	18,575	\$	16,664	
Adjusted Operating Income (a,d):					
Papermaking Systems	\$	18,509	\$	15,354	
Wood Processing Systems		7,270		7,615	
Material Handling Systems		2,798		_	
Corporate and Other		(5,851)		(5,283)	
	\$	22,726	\$	17,686	
Capital Expenditures:					
Papermaking Systems	\$	1,357	\$	4,649	
Wood Processing Systems		551		376	
Material Handling Systems		38		_	
Corporate and Other		222		126	
	\$	2,168	\$	5,151	
	<u> </u>	Three Mor	nths Ended		
Cash Flow and Other Data		March 30, 2019	Ma	rch 31, 2018	
Cash Provided by Operations	\$	9,876	\$	7,216	
Depreciation and Amortization Expense		8,231		6,099	
			_		
Balance Sheet Data		March 30, 2019	De	ec. 29, 2018	
Assets	•	F7.47F		10.117	
Cash, Cash Equivalents, and Restricted Cash	\$	57,175	\$	46,117	
Accounts Receivable, net		104,120		92,624	
Inventories		103,029		86,373	
Unbilled Revenues		16,996		15,741	
Property, Plant and Equipment, net		87,732		80,157	
Intangible Assets		184,596		113,347	
Goodwill		343,768		258,174	
Other Assets		60,824		33,216	
	\$	958,240	\$	725,749	
Liabilities and Stockholders' Equity					
Accounts Payable	\$	43,571	\$	35,720	
Debt Obligations		354,790		171,434	
Other Borrowings		6,127		4,387	
Other Liabilities		171,756		139,637	
Total Liabilities		576,244		351,178	

Three Months Ended

381,996 958,240 374,571 725,749

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Stockholders' Equity

		Three Months Ended		í	
Adjusted Operating Income and Adjusted EBITDA Reconciliation	Marc	ch 30, 2019	Marc	h 31, 2018	
Consolidated					
Net Income Attributable to Kadant	\$	10,900	\$	10,858	
Net Income Attributable to Noncontrolling Interest		165		150	
Provision for Income Taxes		3,963		3,861	
Interest Expense, Net		3,448		1,549	
Other Expense, Net		99		246	
Operating Income		18,575		16,664	
Restructuring Costs		-		770	
Acquisition Costs		843		_	
Acquired Backlog Amortization (e)		998		252	
Acquired Profit in Inventory (f)		2,310		_	
Adjusted Operating Income (a)		22,726		17,686	
Depreciation and Amortization		7,233		5,847	
Adjusted EBITDA (a)	\$	29,959	\$	23,533	
Adjusted EBITDA Margin (a,g)		17.5%		15.89	
Papermaking Systems	•	40.500		44504	
Operating Income	\$	18,509	\$	14,584	
Restructuring costs				770	
Adjusted Operating Income (a)		18,509		15,354	
Depreciation and Amortization		3,188		3,136	
Adjusted EBITDA (a)	\$	21,697	\$	18,490	
Wood Processing Systems					
Operating Income	\$	7,270	\$	7,363	
Acquired Backlog Amortization (e)				252	
Adjusted Operating Income (a)		7,270		7,615	
Depreciation and Amortization		2,387		2,544	
Adjusted EBITDA (a)	\$	9,657	\$	10,159	
Material Handling Systems					
Operating Loss	\$	(1,353)	\$	_	
Acquisition Costs		843		_	
Acquired Backlog Amortization (e)		998		_	
Acquired Profit in Inventory (f)		2,310		_	
Adjusted Operating Income (a)		2,798		_	
Depreciation and Amortization		1,466		_	
Adjusted EBITDA (a)	\$	4,264	\$	_	
Corporate and Other					
Operating Loss	\$	(5,851)	\$	(5,283)	
Depreciation and Amortization		192		167	
EPITDA (a)	\$	(5.659)	\$	(5.116)	

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EBITDA (a)

(5,116)

(5,659)

(a)	Represents a non-GAAP financial measure.
(b)	Represents the increase (decrease) resulting from the exclusion of an acquisition and from the conversion of current period amounts reported in local currencies into U.S. dollars at the exchange rate of the prior period compared to the U.S. dollar amount reported in the prior period.
(c)	Geographic revenues are attributed to regions based on customer location.
(d)	See reconciliation to the most directly comparable GAAP financial measure under "Adjusted Operating Income and Adjusted EBITDA Reconciliation."
(e)	Represents intangible amortization expense associated with acquired backlog.
(f)	Represents expense within cost of revenues associated with amortization of acquired profit in inventory.

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(g) Calculated as adjusted EBITDA divided by revenue in each period.

About Kadant

Kadant Inc. is a global supplier of high-value, critical components and engineered systems used in process industries worldwide. The Company's products, technologies, and services play an integral role in enhancing process efficiency, optimizing energy utilization, and maximizing productivity in resource-intensive industries. Kadant is based in Westford, Massachusetts, with approximately 2,800 employees in 20 countries worldwide. For more information, visit www.kadant.com.

Safe Harbor Statement

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 future financial and operating performance, demand for our products, and economic and industry outlook. These forward-looking statements represent our expectations as of the date of this press release. We undertake no obligation to publicly update any forward-looking statement, whether as a result of new information, future events, or otherwise. These forward-looking statements are subject to known and unknown risks and uncertainties that may cause our actual results to differ materially from these forward-looking statements as a result of various important factors, including those set forth under the heading "Risk Factors" in Kadant's annual report on Form 10-K for the year ended December 29, 2018 and subsequent filings with the Securities and Exchange Commission. These include risks and uncertainties relating to adverse changes in global and local economic conditions; the variability and difficulty in accurately predicting revenues from large capital equipment and systems projects; our customers' ability to obtain financing for capital equipment projects; international sales and operations; the variability and uncertainties in sales of capital equipment in China; the oriented strand board market and levels of residential construction activity; development and use of digital media; currency fluctuations; cyclical economic conditions affecting the global mining industry and the continued demand for coal; price increases or shortages of raw materials; dependence on certain suppliers; our acquisition strategy; failure of our information systems or breaches of data security and cybertheft; changes in government regulations and policies and compliance with laws; our internal growth strategy; competition; soundness of suppliers and customers; changes in our

Contacts

Investor Contact Information: Michael McKenney, 978-776-2000 mike.mckenney@kadant.com or Media Contact Information: Wes Martz, 269-278-1715 wes.martz@kadant.com



First Quarter 2019 Business Review

April 30, 2019

KADANT

Forward-Looking Statements

The following constitutes a "Safe Harbor" statement under the Private Securities Litigation Reform Act of 1995: This presentation contains forward-looking statements that invol a number of risks and uncertainties, including forward-looking statements about our future financial and operating performance, demand for our products, and economic as industry outlook. These forward-looking statements represent Kadant's expectations as of the date of this presentation. We undertake no obligation to publicly update a forward-looking statement, whether as a result of new information, future events, or otherwise.

These forward-looking statements are subject to known and unknown risks and uncertainties that may cause our actual results to differ materially from these forward-looking statements as a result of various important factors, including those set forth under the heading "Risk Factors" in Kadant's annual report on Form 10-K for the year ending December 29, 2018 and subsequent filings with the Securities and Exchange Commission.

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Use of Non-GAAP Financial Measures

In addition to the financial measures prepared in accordance with U.S. generally accepted accounting principles (GAAP), we use certain non-GAAP financial measures, includin increases or decreases in revenues that exclude the effect of acquisitions and foreign currency translation, adjusted operating income, adjusted net income, adjusted diluted EP! adjusted earnings before interest, taxes, depreciation, and amortization (adjusted EBITDA), adjusted EBITDA margin, and free cash flow.

A reconciliation of those numbers to the most directly comparable GAAP financial measures is shown in our 2019 first quarter earnings press release issued April 29, 2019, whic is available in the Investors section of our website at investor.kadant.com under the heading News Releases.

We believe these non-GAAP financial measures, when taken together with the corresponding GAAP financial measures, provide meaningful supplemental information regardin our performance by excluding certain items that may not be indicative of our core business, operating results, or future outlook. We believe the inclusion of such measures help investors gain an understanding of our underlying operating performance and future prospects, consistent with how management measures and forecasts our performance especially when comparing such results to previous periods or forecasts and to the performance of our competitors. Such measures are also used by us in our financial an operating decision-making and for compensation purposes. We also believe this information is responsive to investors' requests and gives them an additional measure of our performance.

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BUSINESS REVIEW

Jonathan W. Painter | Chief Executive Officer

KADANT

Q1 2019 Financial Highlights

(\$ Millions, except per share amounts)	Q1 2019	Q1 2018	% Change ²
Bookings	\$183.6	\$181.9	0.9%
Revenue	\$171.3	\$149.2	14.8%
Gross Margin	41.2%	44.3%	n.m.
Net Income	\$10.9	\$10.9	n.m.
Adjusted EBITDA ¹	\$30.0	\$23.5	27.3%
Adjusted EBITDA Margin ¹	17.5%	15.8%	n.m.
Diluted EPS	\$0.96	\$0.96	n.m.
Adjusted Diluted EPS ¹	\$1.24	\$1.07	15.9%
Cash Flow from Operations	\$9.9	\$7.2	36.8%
Net Debt	\$303.7	\$167.2	81.7%

¹ Adjusted EBITDA, adjusted EBITDA/revenue (margin), and adjusted diluted EPS are non-GAAP financial measures that exclude certain items as detailed in our press release dated April 29, 2019.
2 Percent change calculated using actual numbers reported in our press release dated April 29, 2019.



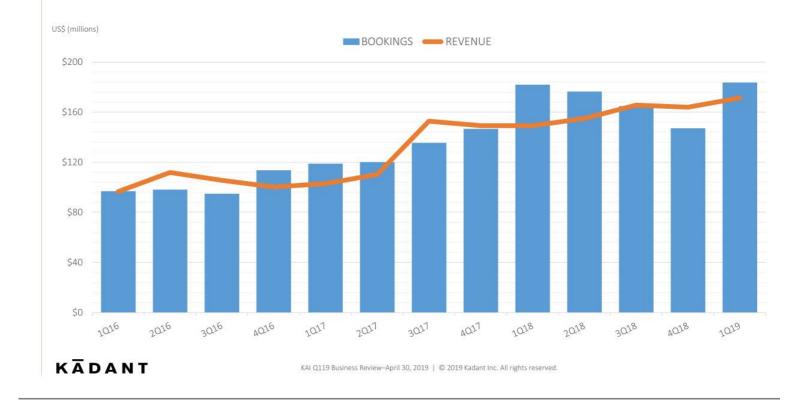
FX Translation and Acquisition Impact

Q1 2019				
(\$ in millions)	Revenue	Bookings	Parts & Consumables Revenue	Parts & Consumables Bookings
As Reported	\$171.3	\$183.6	\$112.9	\$120.2
Growth ¹	14.8%	0.9%	17.6%	16.8%
Growth excluding FX ²	19.5%	5.2%	22.1%	21.3%
Growth excluding FX and Acquisitions ³	5.7%	-8.3%	4.5%	3.6%

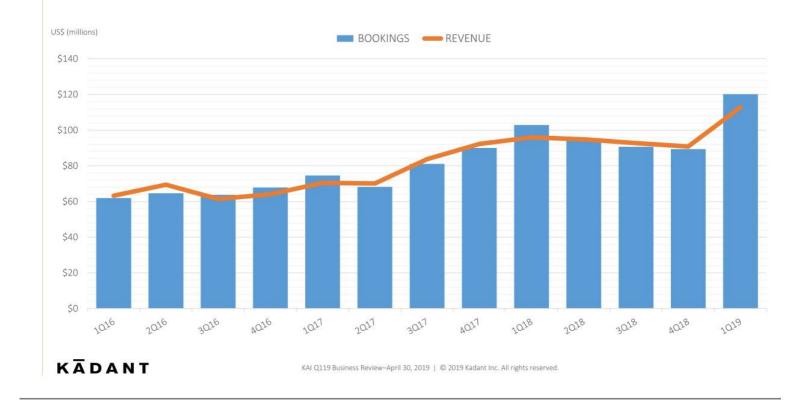
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¹ Growth is the year-over-year percent change between the current period and the comparable prior period.
2 Represents the year-over-year percent change excluding the impact of current period versus prior period exchange rates.
3 Represents the year-over-year percent change excluding the impact of acquisitions and current period versus prior period exchange rates. Acquired businesses are classified as Acquisitions for the first four quarters after acquisition.

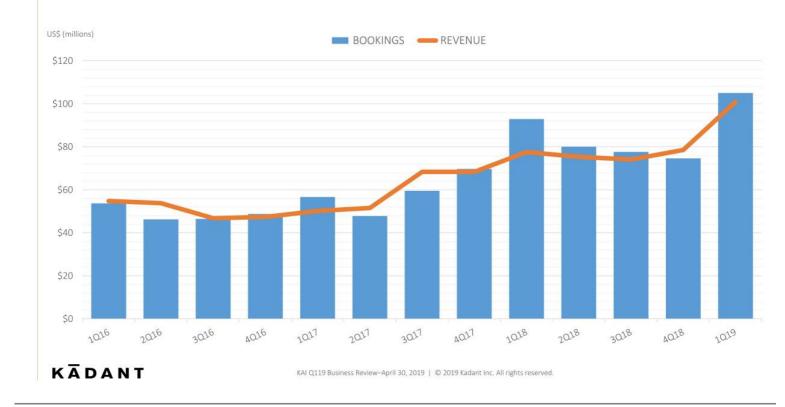
Bookings and Revenue



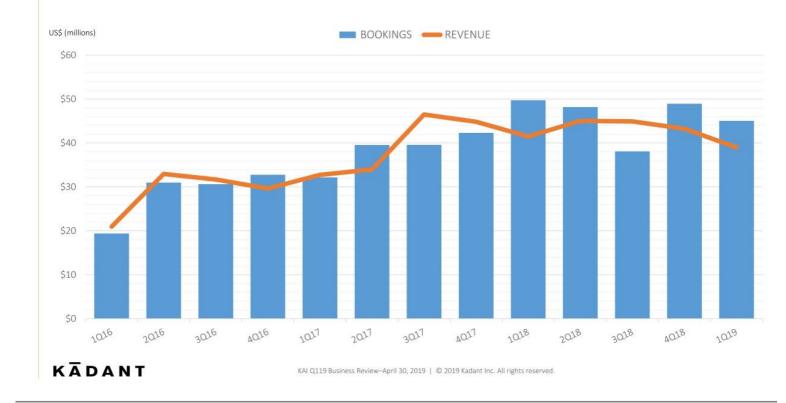
Parts and Consumables Bookings and Revenue



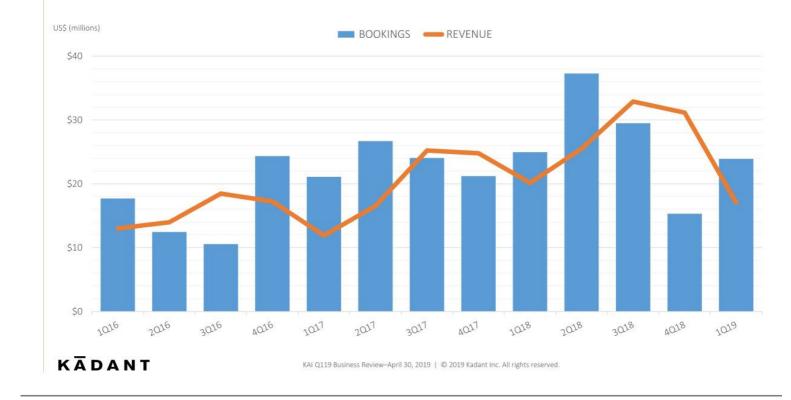
North America Bookings and Revenue



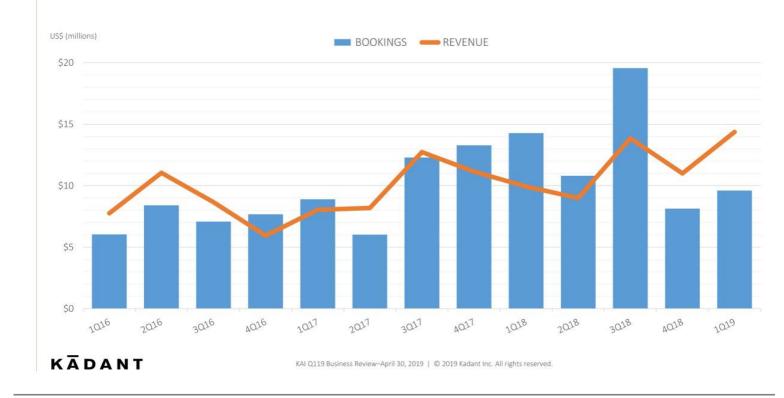
Europe Bookings and Revenue



Asia Bookings and Revenue



Rest-of-World Bookings and Revenue



Guidance

- FY 2019 GAAP diluted EPS of \$4.84 to \$4.99
- FY 2019 adjusted diluted EPS* of \$5.20 to \$5.35
- FY 2019 revenue of \$700 to \$710 million
- Q2 2019 GAAP diluted EPS of \$0.99 to \$1.05
- Q2 2019 adjusted diluted EPS* of \$1.07 to \$1.13
- Q2 2019 revenue of \$165 to \$170 million

* Adjusted diluted EPS is a non-GAAP financial measure that excludes certain items as detailed in our press release dated April 29, 2019.

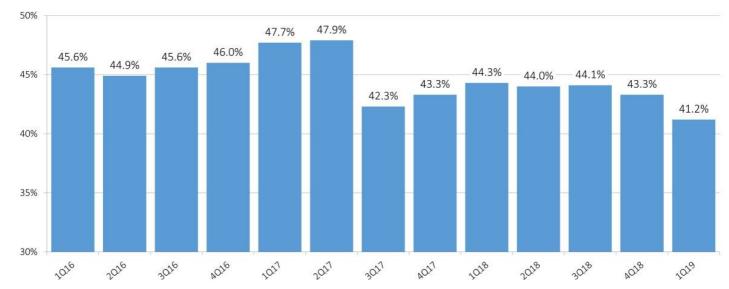
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FINANCIAL REVIEW

Michael J. McKenney | Executive Vice President & CFO

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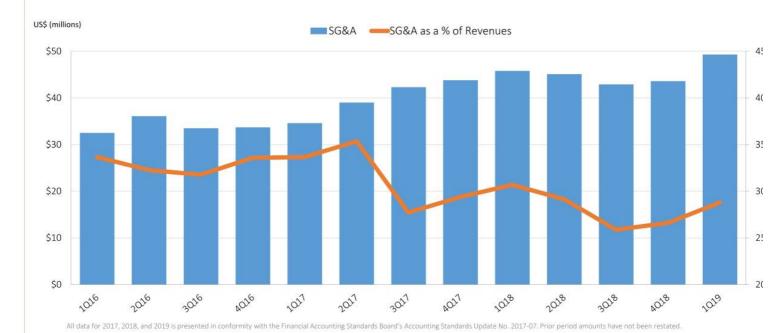
Gross Margin



All data for 2017, 2018, and 2019 is presented in conformity with the Financial Accounting Standards Board's Accounting Standards Update No. 2017-07. Prior period amounts have not been restated.

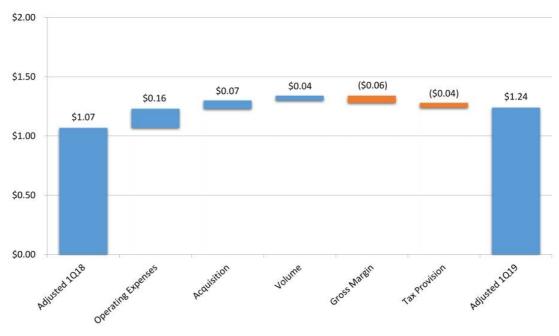
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SG&A



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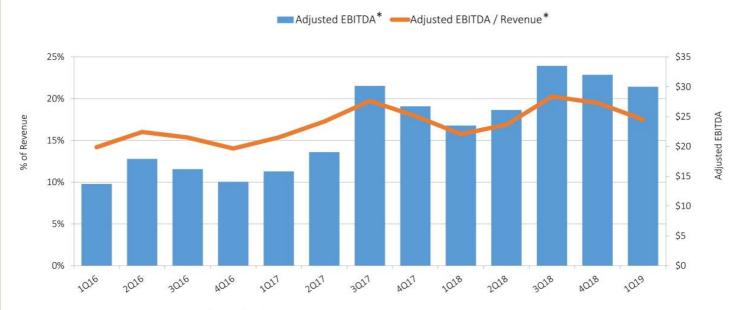
1Q18 to 1Q19 Adjusted Diluted EPS*



Adjusted diluted EPS is a non-GAAP financial measure that excludes certain items as detailed in our press release dated April 29, 2019

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Adjusted EBITDA*



* Adjusted EBITDA and adjusted EBITDA/revenue (margin) are non-GAAP financial measures that exclude certain items as detailed in our press release dated April 29, 2019

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Cash Flow

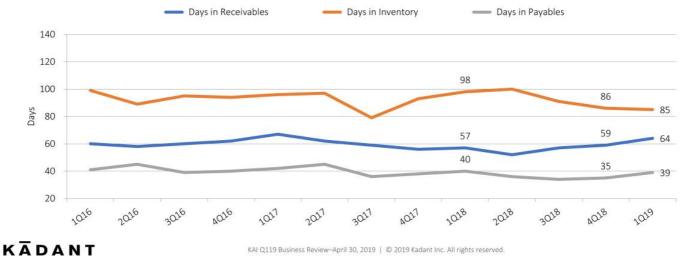
US\$ (millions)	Q1 2019	Q1 2018
Net Income	\$11.1	\$11.0
Depreciation and Amortization	8.2	6.1
Stock-Based Compensation	1.6	1.5
ROU Asset Amortization	1.1	=
Other Items	(0.7)	(0.1)
Change in Current Assets & Liabilities (excl. acquisitions)	(11.4)	(11.3)
Cash Provided by Operating Activities	\$9.9	\$7.2
Purchases of Property, Plant, and Equipment	(2.2)	(5.1)
Free Cash Flow*	\$7.7	\$2.1

^{*} Free cash flow, a non-GAAP financial measure, is defined as cash flows from continuing operations less capital expenditures, as calculated above.



Key Working Capital Metrics





Working Capital and Cash Conversion Days

	Q1 2019	Q4 2018	Q1 2018
Working Capital % LTM Revenues*	14.9%	12.5%	13.0%
Cash Conversion Days**	110 days	110 days	115 days

^{*}Working Capital is defined as current assets less current liabilities, excluding cash and debt.

** Based on days in receivables plus days in inventory less days in accounts payable.



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Cash and Debt

US\$ (millions)	Q1 2019	Q4 2018	Q1 20:
Cash, cash equivalents, and restricted cash	\$57.2	\$46.1	\$73
Debt	(354.8)	(171.4)	(235.
Other borrowings	(6.1)	(4.4)	(5.
Net debt	\$(303.7)	\$(129.7)	\$(167.



Leverage Ratio



*Calculated by adding or subtracting certain items from Adjusted EBITDA, as required by our Credit Facility. Our amended and restated Credit Facility defines total debt as debt less worldwide cash of up to \$30 million.

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Questions & Answers

To ask a question, please call **888-326-8410** within the U.S. or +1 704-385-4884 outside the U.S. and reference **875 9439**.

Please mute the audio on your computer.

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Key Take-Aways

- Record Q1 revenue and bookings
- Syntron acquisition performing well, integration going according to plan
- Expecting record revenue and adjusted EBITDA in 2019

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