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): February 27, 2013

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:

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

KADANT INC.

Item 7.01 Regulation FD Disclosure.

On February 27, 2013, Kadant Inc. (the "Company") will hold a webcast and conference call to discuss its financial results for the fiscal quarter and year ended December 29, 2012. A copy of the slides that will be presented on the webcast and discussed in the conference call is being 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 7.01 shall be deemed to be furnished and not filed.

Exhibit	
No	

Description of Exhibit

99 Slides to be presented by the Company on February 27, 2013

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: February 27, 2013 By /s/ Thomas M. O'Brien

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

Fourth Quarter and Full-Year 2012 Business Review

Jonathan W. Painter, President & CEO
Thomas M. O'Brien, Executive Vice President & CFO



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 involve a number of risks and uncertainties, including forward-looking statements about our expected future financial and operating performance, demand for our products, and economic and industry outlook. Our actual results may 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 quarterly report on Form 10-Q for the period ended September 29, 2012. 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; commodity and component price increases or shortages; international sales and operations; competition; soundness of suppliers and customers; our effective tax rate; future restructurings; soundness of financial institutions; our debt obligations; restrictions in our credit agreement; our acquisition strategy; protection of patents and proprietary rights; failure of our information systems or breaches of data security; fluctuations in our share price; 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.



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 revenues excluding the effect of foreign currency translation, adjusted operating income, adjusted net income, adjusted diluted earnings per share, earnings before interest, taxes, depreciation, and amortization (EBITDA), and adjusted EBITDA.

A reconciliation of those numbers to the most directly comparable U.S. GAAP financial measures is shown in our 2012 fourth quarter earnings press release issued February 26, 2013, which is available in the Investors section of our website at www.kadant.com under the heading Investor News.



Financial Classifications

Starting in the first quarter of 2012, all geographic revenues and bookings data are attributed to regions based on customer locations. In addition, we segregated our Chemical pulping product line between parts and capital products. Starting in the third quarter of 2012, we combined our doctoring, water-management, and other product lines into the doctoring, cleaning, and filtration product line.

Prior period amounts have been recast to conform to the current presentation.



Jonathan W. Painter
President & CEO

BUSINESS REVIEW





Q4 2012 Financial Highlights

(\$ Millions, except per share amounts)	Q4 2012	Q4 2011	% CHANGE
Revenue	78.1	97.0	-19.5%
Gross Margin	43.0%	38.6%	n.a.
Diluted EPS ¹	0.84	0.90	-6.7%
Adjusted Diluted EPS ¹	0.44	0.59	-25.4%
Cash Flows ¹	12.7	14.9	-14.4%
Net Cash (cash less debt)	47.7	35.4	34.7%

Percent change calculated using actual numbers reported in our Q4 2012 earnings release dated February 26, 2013.

 $1\,{\tt CashFlow}, {\tt DilutedEPS}, \, {\tt andAdjustedDilutedEPS} \, {\tt are} \, {\tt from} \, {\tt continuing} \, {\tt operations}.$



2012 Financial Highlights

(\$ Millions, except per share amounts)	2012	2011
Revenues	\$331.8	\$335.5
Gross Margins	43.9%	43.3%
Diluted EPS ¹	\$2.66	\$2.74
Adjusted Diluted EPS ^{1,2}	\$2.29	\$2.10
Adjusted EBITDA ^{1,2}	\$44.8	\$44.8
Adjusted EBITDA ^{1,2} /Sales	13.5%	13.3%
Return on Total Capital ^{2,3}	13.1%	13.7%

 $^{1\, {\}tt DilutedEPS}, Adjusted\! {\tt DilutedEPS}, and Adjusted\! {\tt EBITDA} are from continuing operations.$

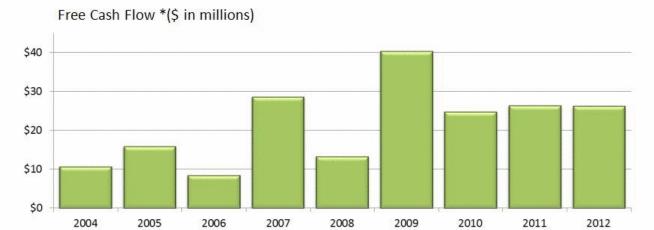
KADANT AN ACCENT ON INNOVATION

 $^{2\,} Adjusted di lute dEPS, adjuste dEBITDA, and adjusted net income are non-GAAP financial measures that exclude certain items as detailed nour Q4 2012 earnings pressrele as eissue dFebruary 26, 2013.$

 $^{3\,}Return on total capital is based on adjusted net income divided by the sum of stockholders' equity less net cash.$

Dividend

- · Board authorized quarterly dividend of \$0.125 per share
- Initial dividend record date April 11, 2013; payment May 9, 2013



 $\hbox{\bf *} \ {\sf Free} \ {\sf CashFlow} \ is {\sf cashflow} \ from \ continuing operations \ less \ capital \ expenditures.$



Revenue By Product Line: Q4 2012

\$78.1 million, down 19.5% compared to Q4 2011

(\$ Millions)	Q4 2012	Q4 2011	% CHANGE	EXCL. FX
Stock-Preparation	\$28.1	\$43.2	-35.1%	-34.5%
Doctoring, Cleaning, & Filtration	24.8	23.4	6.0%	5.3%
Fluid-Handling	22.8	28.2	-19.0%	-17.6%
Fiber-based Products	2.4	2.2	10.0%	10.0%
TOTAL	\$78.1	\$97.0	-19.5%	-19.0%

Percent change calculated using actual numbers reported in our Q4 2012 earnings release dated February 26, 2013.



Bookings By Product Line: Q4 2012

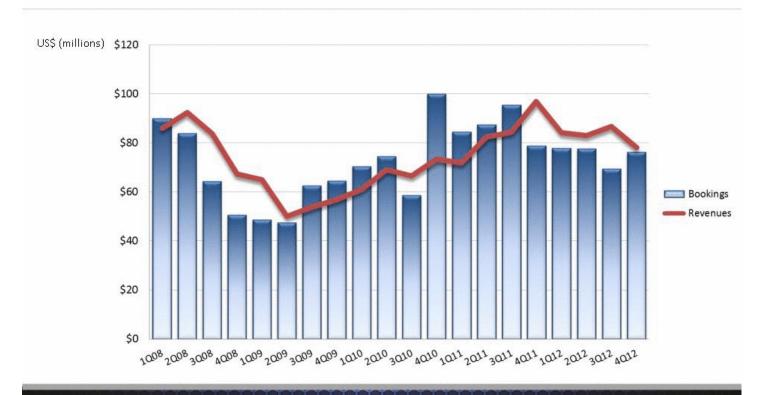
\$76.0 million, down 3.4% compared to Q4 2011

(\$ Millions)	Q4 2012	Q4 2011	% CHANGE	EXCL. FX
Stock-Preparation	\$25.2	\$27.8	-9.4%	-8.2%
Doctoring, Cleaning, & Filtration	27.7	24.7	12.0%	10.8%
Fluid-Handling	20.5	22.6	-9.2%	-7.4%
Fiber-based Products	2.6	3.5	-26.5%	-26.5%
TOTAL	\$76.0	\$78.7	-3.4%	-2.8%

Percent change calculated using actual numbers reported in our Q4 2012 earnings release dated February 26, 2013.

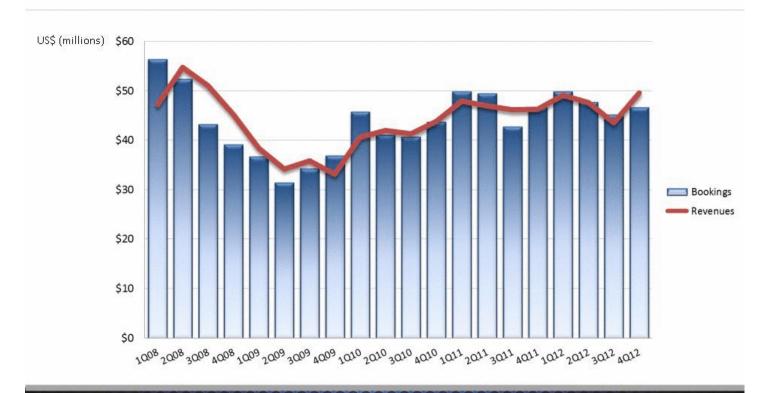


Bookings and Revenues





Parts and Consumables Bookings and Revenues









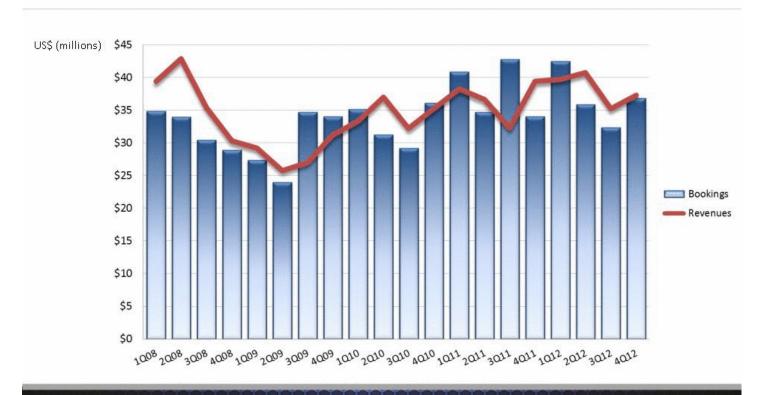




REGIONAL PERFORMANCE

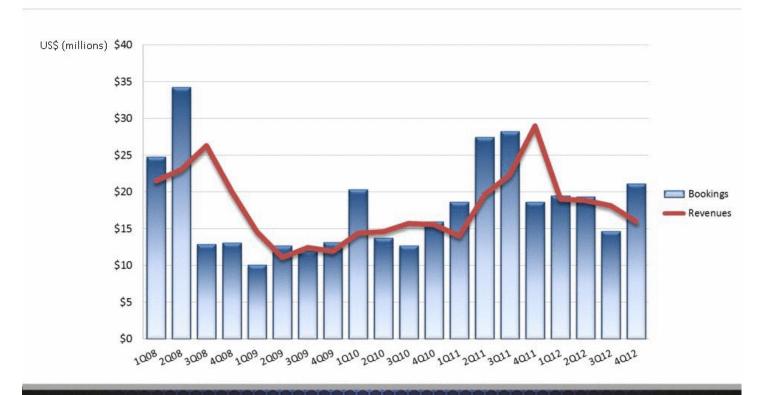


North America Bookings and Revenues



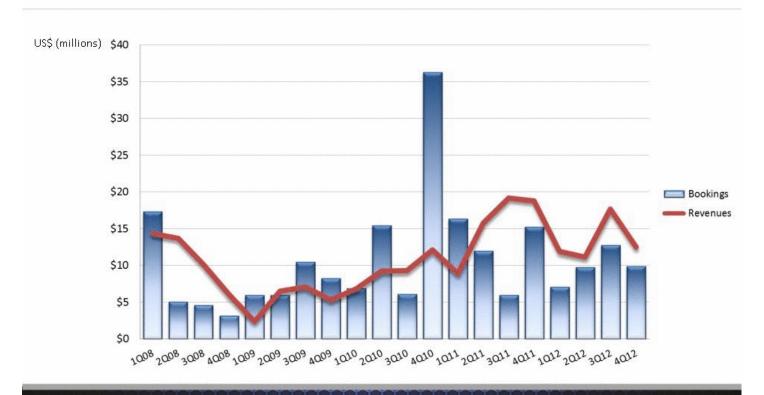


Europe Bookings and Revenues



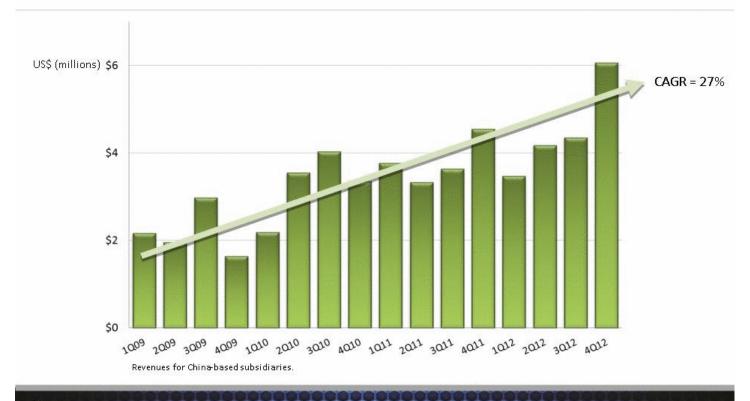


China Bookings and Revenues



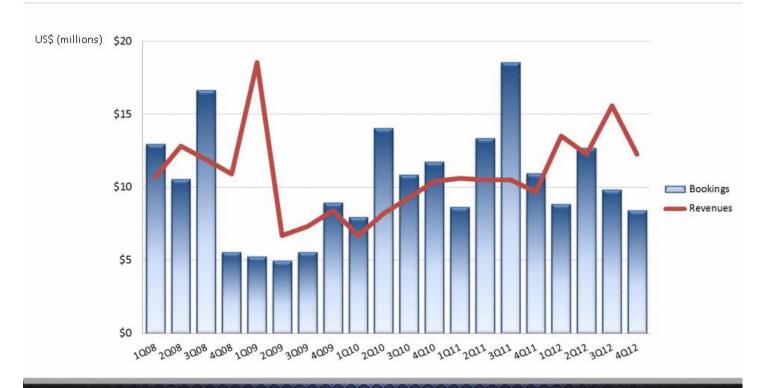


China Parts and Consumables Revenues





Rest-of-World Bookings and Revenues





Guidance for Continuing Operations

- Q1 2013 GAAP diluted EPS of \$0.32 to \$0.34
- Q1 2013 revenues of \$71 to \$73 million
- FY 2013 GAAP diluted EPS of \$1.80 to \$1.90
- FY 2013 revenues of \$320 to \$330 million



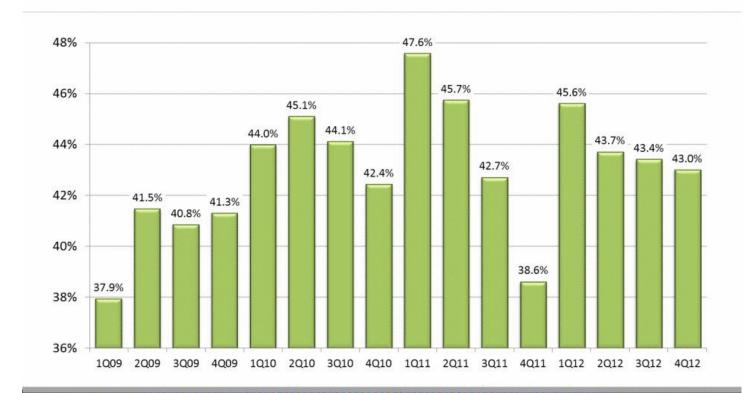
Thomas M. O'BrienExecutive Vice President & Chief Financial Officer



FINANCIAL REVIEW

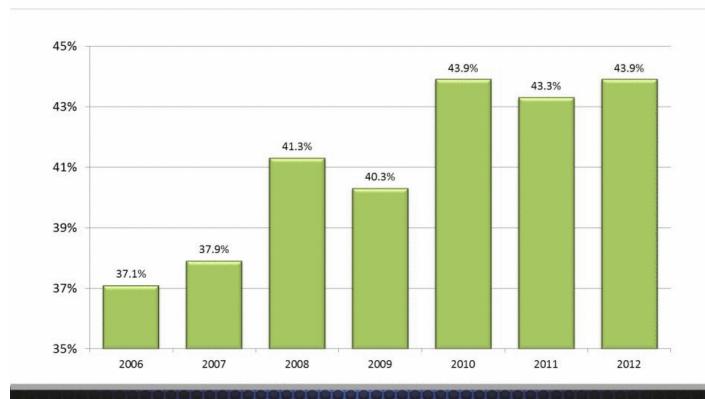


Quarterly Gross Margins



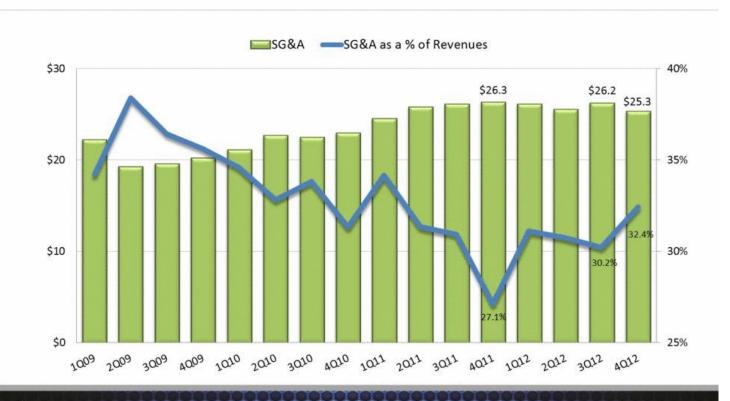


Full-Year Gross Margins



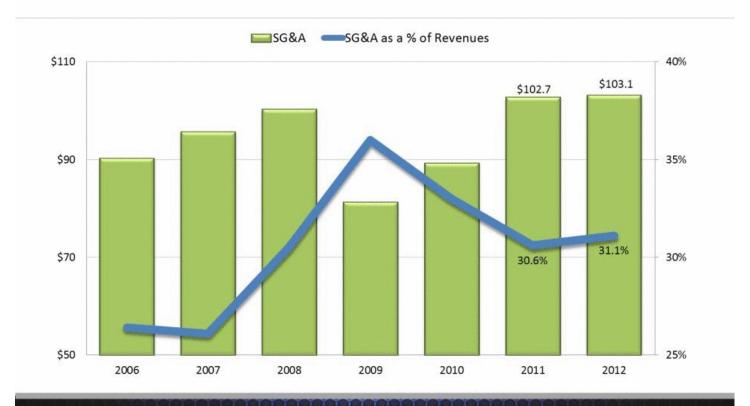


Quarterly SG&A





Full-Year SG&A





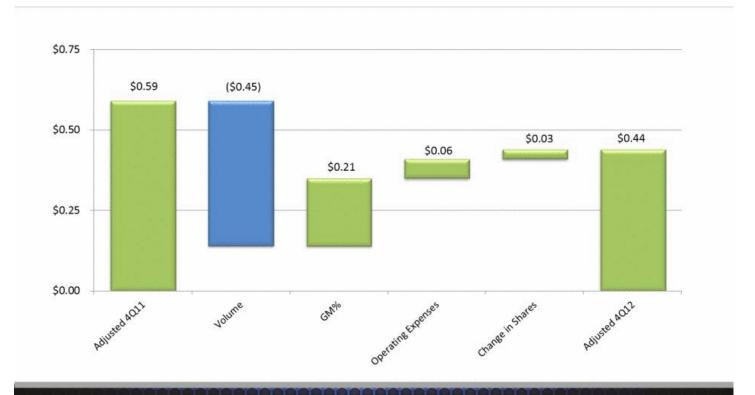
Adjusted Diluted EPS

	Q4 2012	Q4 2012	Q4 2011	Q4 2011
	\$ in millions	Diluted EPS	\$ in millions	Diluted EPS
Net Income and Diluted EPS from Continuing Operations, as reported	\$9.6	\$0.84	\$10.7	\$0.90
Restructuring Costs	-	-	0.4	0.03
Benefit from Discrete Tax Items	(4.6)	(0.40)	(4.1)	(0.34)
Adjusted Net Income and Adjusted Diluted EPS*	\$5.0	\$0.44	\$7.0	\$0.59

^{*}Adjusted Net Income and Adjusted Diluted EPS are non-GAAP financialmeasures.



4Q11 to 4Q12 Adjusted Diluted EPS from Continuing Operations





Cash Flow

(\$ Millions)	4Q12	4Q11	2012	2011
Income from Continuing Operations	\$9.7	\$10.7	\$31.1	\$33.9
Depreciation and Amortization	2.0	2.0	8.1	7.9
Stock-Based Compensation	1.2	1.0	4.8	3.9
Other Items	(5.3)	(1.9)	(4.7)	(4.6)
Change in Current Assets & Liabilities (excl. acquisitions)	5.1	3.1	(8.8)	(6.7)
Cash Provided by Continuing Operations	\$12.7	\$14.9	\$30.5	\$34.4



Stock Repurchases

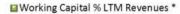
(\$ in Millions, except per share amounts)	2012	2011
Common Stock Repurchases	\$14.5	\$16.1
Average Price per Share	\$22.87	\$21.52
Net Income from Continuing Operations	\$30.9	\$33.6
% of Stock Repurchases to Net Income from Continuing Operations	47%	48%

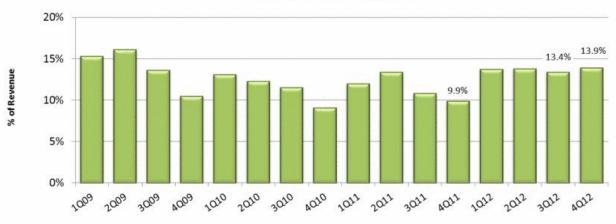


Working Capital

	4Q12	3Q12	4Q11
Working Capital % LTM Revenues*	13.9%	13.4%	9.9%

* Working Capital s defined as current as sets less current liabilities, excluding cash, debt, and the discontinue doperation.

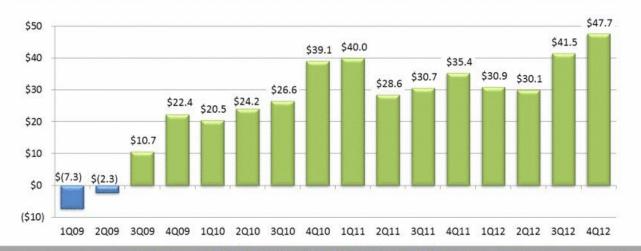






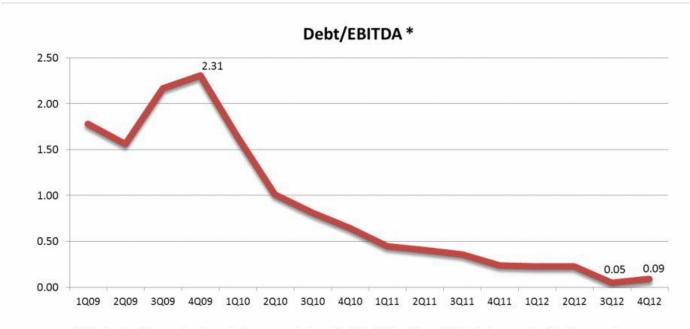
Cash and Debt

(\$ Millions)	4Q12	3Q12	4Q11
Cash, cash equivalents, restricted cash	\$54.6	\$53.4	\$47.7
Debt	(6.9)	(11.9)	(12.3)
Net Cash	\$47.7	\$41.5	\$35.4





Leverage Ratio



* Calculatedby addingor subtracting ertain items, as required by our Credit Facility, from Adjusted EBITDA. Under our new Credit Facility entered into on August 8, 2012 total debt is defined as debt less domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for domestic cash of up to \$25 million. For period sprior to 30,12, total debt was not reduced for the up to \$25 million sprior to 30,12, total debt was not reduced for the up to \$25 million sprior to 30,12, total debt was not reduced for the up to \$25 million sprior to 30,12, total debt was not reduced for the up to \$25 million sprior to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not reduced for the up to 30,12, total debt was not



Questions & Answers

To ask a question, please call **866-804-6926** within the U.S. or +1-857-350-1672 outside the U.S. and reference 83375884.

Please mute the audio on your computer.



Fourth Quarter and Full-Year 2012 Business Review

Jonathan W. Painter, President & CEO
Thomas M. O'Brien, Executive Vice President & CFO



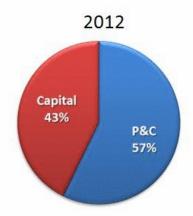
Investor Contact: Thomas M. O'Brien, 978-776-2000

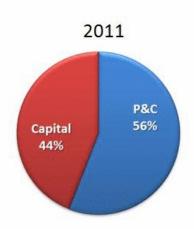
APPENDIX



Appendix: Revenue

(\$ Millions)	2012	2011	% Change
Parts & Consumables	\$189.9	\$187.5	1%
Capital	\$141.9	\$148.0	-4%
Total	\$331.8	\$335.5	-1%







Adjusted Diluted EPS

	2012	2012	2011	2011
	\$ in millions	Diluted EPS	\$ in millions	Diluted EPS
Net Income and Diluted EPS from Continuing Operations, as reported	\$30.9	\$2.66	\$33.6	\$2.74
Restructuring Costs and Other Expense (Income), net	0.3	0.03	(1.7)	(0.13)
Benefit from Discrete Tax Items	(4.6)	(0.40)	(6.2)	(0.51)
Adjusted Net Income and Adjusted Diluted EPS*	\$26.6	\$2.29	\$25.7	\$2.10

 $[\]hbox{*Adjusted Net Income and Adjusted Diluted EPS are non-GAAP\ financial measures}.$



Appendix: Adjusted Diluted EPS from Continuing Operations

