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 12, 2013

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

Delaware (State or Other Jurisdiction of Incorporation)

One Technology Park Drive Westford, Massachusetts (Address of Principal Executive Offices) 1-11406 (Commission File Number) 52-1762325 (IRS Employer Identification No.)

> 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 2.01 Completion of Acquisition or Disposition of Assets.

On April 12, 2013, a wholly-owned subsidiary of Kadant Inc. acquired all of the outstanding stock of Companhia Brasileira de Tecnologia Industrial (CBTI) for approximately Brazilian reals (BRL) 16 million in cash, or USD \$8 million. At the closing date, approximately BRL 7 million, or USD \$3.5 million, of the purchase price was deposited into an escrow fund to secure certain indemnification obligations of the sellers ("Escrow Fund"). Approximately BRL 3 million, or USD \$1.5 million, of the Escrow Fund will be released to the sellers on or about January 31, 2014, and the balance will be released on various dates over a five-year period ending on the fifth anniversary of the closing date, less the amount of any claims in each instance.

Item 7.01 Regulation FD Disclosure.

A copy of the press release announcing the closing of the CBTI acquisition is filed with this report as Exhibit 99.

Item 9.01 Financial Statements and Exhibits.

(a) Financial Statements of Business Acquired

The financial statements required by this item are not included with this initial report. The required financial statements will be filed by amendment as soon as practicable, but not later than 71 days after the date this Current Report on Form 8-K was required to be filed.

(b) Pro Forma Financial Information

The pro-forma financial statements required by this item are not included with this initial report. The required pro-forma financial statements will be filed by amendment as soon as practicable, but not later than 71 days after the date this Current Report on Form 8-K was required to be filed.

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: April 18, 2013

By:

/s/ Thomas M. O'Brien

Thomas M. O'Brien Executive Vice President and Chief Financial Officer [LOGO] NEWS KADANT AN ACCENT ON INNOVATION One Technology Park Drive Westford, MA 01886

Investor contact: Thomas M. O'Brien, 978-776-2000 Media contact: Wes Martz, 269-278-1715

Kadant Acquires Licensee in Brazil

WESTFORD, Mass., April 17, 2013 – Kadant Inc. (NYSE:KAI) announced today that it has completed the acquisition of Companhia Brasileira de Tecnologia Industrial (CBTI) for approximately Brazilian reals (BRL) 16 million in cash, or USD \$8 million. CBTI is a long-time licensee of Kadant's doctoring, cleaning, filtration, and stock-preparation products and is also a supplier of industrial drying systems.

"I'm delighted that CBTI has joined Kadant," said Jonathan W. Painter, president and chief executive officer of Kadant Inc. "The acquisition of CBTI significantly increases our presence in the important South American market and advances our overall strategy of expanding in the faster growing developing economies where per capita usage of paper products is relatively low. We've had a productive and rewarding relationship with CBTI for over three decades, and I look forward to continuing to work with the CBTI management team in the years to come."

CBTI, based in Valinhos, Sao Paulo, was founded in 1982 and is a well-established supplier to the pulp and paper and other industries in Brazil, Chile and Argentina. Over the last five years, CBTI has averaged annual sales of approximately BRL 33 million.

About Kadant

Kadant Inc. is a leading supplier to the global pulp and paper industry. Our stock-preparation; fluid-handling; and doctoring, cleaning, and filtration products are designed to increase efficiency and improve quality in pulp and paper production. Many of our products, particularly in our fluid-handling product line, are also used to optimize production in other process 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 \$332 million in 2012 and 1,600 employees in 17 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 forwardlooking statements that involve a number of risks and uncertainties, including forward-looking statements about our products, technologies, and customers. 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 annual report on Form 10-K for the period ended December 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; fluctuations in our exchange rates; 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.