UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE TO

Amendment No. 5

Tender Offer Statement under Section 14(d)(1) or 13(e)(1) of the Securities Exchange Act of 1934

I-FLOW CORPORATION

(Name of Subject Company (Issuer))

BOXER ACQUISITION, INC.

(Offeror) A wholly Owned Subsidiary of

KIMBERLY-CLARK CORPORATION

(Offeror

(Names of Filing Persons (identifying status as offeror, issuer or other person))

Common Stock, Par Value \$0.001 Per Share

(Title of Class of Securities)

449520303

(Cusip Number of Class of Securities)

John Wesley Kimberly-Clark Corporation P.O. Box 619100 Dallas, Texas 75261-9100 (972) 281-1200

(Name, Address and Telephone Number of Persons Authorized to Receive Notices and Communications on Behalf of Filing Persons)

Copies to:

Imad I. Qasim Sidley Austin LLP One South Dearborn Street Chicago, Illinois 60603 (312) 853-7094 Matthew G. McQueen Sidley Austin LLP One South Dearborn Street Chicago, Illinois 60603 (312) 853-7036

CALCULATION OF FILING FEE

Transaction Valuation(1)							Amount of Filing Fee(2)								
\$325,493,355							\$18,162.53								
				•											

- (1) Estimated for purposes of calculating the amount of the filing fee only. The calculation is based on the offer to purchase up to 25,730,700 shares of common stock, par value \$0.001 per share, of I-Flow Corporation (the "Company") at an offer price of \$12.65 per share. Such shares consist of (i) 24,463,356 shares of common stock of the Company outstanding as of October 18, 2009 (including 248,052 shares of unvested restricted stock), (ii) 558,414 shares of common stock of the Company potentially issuable upon the exercise of outstanding in-the- money stock options as of October 18, 2009 and (iii) 708,930 shares of common stock of the Company subject to issuance pursuant to outstanding restricted stock units as of October 18, 2009.
- The filing fee was calculated in accordance with Rule 0-11 of the Securities Exchange Act of 1934, as amended, and Fee Rate Advisory #5 for fiscal year 2009, issued March 11, 2009, by multiplying the transaction value by 0.0000558.
- ☑ Check the box if any part of the fee is offset as provided by Rule 0-11(a)(2) and identify the filing with which the offsetting fee was previously paid. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

Amount Previously Paid: \$18,162.53 Filing Party: Kimberly-Clark Corporation and Boxer Acquisition, Inc. Form or Registration No.: Schedule TO Date Filed: October 20, 2009

o Check the box if the filing relates solely to preliminary communications made before the commencement of a tender offer.

Check the appropriate boxes below to designate any transactions to which the statement relates:

- ☑ third-party tender offer subject to Rule 14d-1.
- o issuer tender offer subject to Rule 13e-4.
- o going-private transaction subject to Rule 13e-3.

o amendment to Schedule 13D under Rule 13d-2.

Check the following box if the filing is a final amendment reporting the results of the tender offer: o

* Explanatory Note: The Amendment to the Schedule TO filed on November 13, 2009 was incorrectly numbered "Amendment No. 5 to the Tender Offer Statement." Such amendment should have been designated as "Amendment No. 4 to the Tender Offer Statement."

This Amendment No. 5 to the Tender Offer Statement on Schedule TO (this "Amendment") is filed by (i) Boxer Acquisition, Inc., a Delaware corporation (the "Purchaser") and wholly owned subsidiary of Kimberly-Clark Corporation, a Delaware corporation ("Parent"), and (ii) Parent. This Amendment amends and supplements the Tender Offer Statement on Schedule TO filed with the Securities and Exchange Commission on October 20, 2009 (together with any amendments and supplements thereto, the "Schedule TO"), and relates to the offer (the "Offer") by the Purchaser to purchase all of the outstanding shares of common stock of I-Flow Corporation, a Delaware corporation (the "Company"), par value \$0.001 per share, together with the associated purchase rights issued pursuant to the Rights Agreement, dated as of March 8, 2002, and as thereafter amended, between the Company and American Stock Transfer & Trust Company, as Rights Agent (the "Rights" and, together with the shares of the Company's common stock, the "Shares"), at a purchase price of \$12.65 per Share net to the seller in cash, without interest and less any required withholding taxes, upon the terms and subject to the conditions set forth in the Offer to Purchase dated October 20, 2009 (together with any amendments and supplements thereto, the "Offer to Purchase") and in the related Letter of Transmittal.

Capitalized terms used and not defined herein shall have the meanings assigned to such terms in the Schedule TO.

Item 11. Additional Information.

Items 1 through 9 and 11 of the Schedule TO are hereby amended and supplemented to include the following:

"The initial offering period of the Offer expired at 12:00 midnight, New York City time, on November 17, 2009. The Depositary has advised Parent that, as of the expiration of the initial offering period, a total of approximately 21,279,272 Shares were validly tendered and not validly withdrawn, representing approximately 87.1% of the Shares outstanding. All Shares that were validly tendered and not validly withdrawn during the initial offering period have been accepted for payment.

The Depositary has also advised Parent that it has received commitments to tender approximately 506,582 additional Shares under the guaranteed delivery procedures described in the Offer.

Purchaser has commenced a Subsequent Offering Period for all remaining untendered Shares pursuant to Rule 14d-11 of the Exchange Act. The Subsequent Offering Period will expire at 5:00 p.m., New York City time, on November 23, 2009, unless extended. Any Shares properly tendered during the Subsequent Offering Period will be immediately accepted for payment, and tendering stockholders promptly will be paid \$12.65 per Share net in cash, without interest and less any required withholding taxes, which is the same amount per Share that was paid in the initial offering period. Pursuant to Rule 14d-7(a)(2) of the Exchange Act, Shares tendered during the Subsequent Offering Period may not be withdrawn. In addition, no Shares validly tendered during the initial offering period may be withdrawn during the Subsequent Offering Period.

The full text of the press release issued by Parent on November 18, 2009 announcing the results of the initial offering period of the Offer and the commencement of the Subsequent Offering Period is filed as Exhibit (a)(5)(E) hereto and is incorporated herein by reference."

Item 12. Exhibits.

Item 12 of the Schedule TO is hereby amended and supplemented by adding the following exhibit:

"(a)(5)(E) Press Release issued by Kimberly-Clark Corporation on November 18, 2009."

SIGNATURES

After due inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: November 18, 2009 BOXER ACQUISITION, INC.

Date: November 18, 2009

By: /s/ Joanne B. Bauer

Name: Joanne B. Bauer

Title: President and Chief Executive Officer

KIMBERLY-CLARK CORPORATION

By: /s/ John W. Wesley

Name: John W. Wesley

Title: Vice President and Secretary

Kay Jackson 972-281-1486 kay.jackson@kcc.com

Kimberly-Clark Corporation Completes Initial Tender Offer for I-Flow Corporation

Company Will Commence Subsequent Offering Period

DALLAS, TX (Nov. 18, 2009) — Kimberly-Clark Corporation (NYSE: KMB) today announced that the initial offering period of its tender offer for all outstanding shares of common stock of I-Flow Corporation (NASDAQ: IFLO) expired at midnight (New York City time) on November 17, 2009. The offer was conducted through Boxer Acquisition, Inc., a wholly-owned subsidiary of Kimberly-Clark.

The depositary for the tender offer has advised Kimberly-Clark that, as of the expiration of the initial offering period, a total of approximately 21,279,272 shares of I-Flow common stock were validly tendered and not validly withdrawn, representing approximately 87.1 percent of the outstanding shares of I-Flow common stock. All shares that were validly tendered and not validly withdrawn during the initial offering period have been accepted for payment.

The depositary has also advised Kimberly-Clark that it has received commitments to tender approximately 506,582 additional shares under the guaranteed delivery procedures described in the offer.

Kimberly-Clark also announced that it is commencing through Boxer Acquisition, Inc. a subsequent offering period of its tender offer to acquire all remaining shares of I-Flow common stock. This subsequent offering period will expire at 5:00 p.m. (New York City time) on November 23, 2009, unless extended.

Any shares validly tendered during this subsequent offering period will be accepted immediately for payment, and tendering stockholders will thereafter promptly be paid \$12.65 in cash for each share of I-Flow common stock tendered, without interest and less any required withholding taxes. This is the same amount per share that was offered and paid in the initial offering period.

The subsequent offering period enables holders of shares of I-Flow common stock who did not tender during the initial offering period to participate in the offer and receive the offer price on an expedited basis rather than waiting until the completion of

the merger described below. Shares tendered during this subsequent offering period cannot be delivered by the guaranteed delivery procedure and may not be withdrawn. In addition, shares validly tendered during the initial offering period may not be withdrawn during the subsequent offering period.

Following the expiration of the subsequent offering period, Kimberly-Clark intends to complete the acquisition of all remaining shares of I-Flow through a merger. Following the completion of the merger, I-Flow will operate as part of Kimberly-Clark Health Care.

About Kimberly-Clark and Kimberly-Clark Health Care

Kimberly-Clark and its well-known global brands are an indispensable part of life for people in more than 150 countries. To learn more about Kimberly-Clark and its 137-year history of innovation, visit www.kimberly-clark.com.

Around the world, medical professionals turn to Kimberly-Clark for a wide portfolio of solutions that improve the health, hygiene and well-being of their patients and staff. As part of their healing mission, caregivers rely on Kimberly-Clark Health Care to deliver clinical solutions and educational resources that they can depend on to prevent, diagnose and manage a wide variety of healthcare-associated infections.

This over \$1 billion global business segment of Kimberly-Clark Corporation holds the No. 1 or No. 2 positions in several categories including infection control solutions, surgical solutions, pain management and digestive health. And throughout the care continuum, patients and staff alike trust Kimberly-Clark medical supplies and devices, Kleenex brand tissues, Kimberly-Clark professional skin care products, and Scott brand towels for day-to-day needs. For more information, please visit www.kchealthcare.com.

This press release contains "forward-looking statements." These statements include, but are not limited to, statements about the expected benefits of the transaction involving Kimberly-Clark and I-Flow, including potential synergies and cost savings, future financial and operating results, and the combined company's plans and objectives. In addition, statements made in this communication about anticipated financial results, future operational improvements and results or regulatory approvals are also forward-looking statements. These statements are based on current expectations of future events. If underlying assumptions prove inaccurate or unknown risks or uncertainties materialize, actual results could vary materially from Kimberly-Clark's and I-Flow's expectations and projections.

Risks and uncertainties include satisfaction of closing conditions for the acquisition, the possibility that the transaction will not be completed, or if completed, not completed on a timely basis; the potential that market segment growth will not follow historical patterns; general industry conditions and competition; business and economic conditions, such as interest rate and currency exchange rate fluctuations; technological advances and patents attained by competitors; challenges inherent in new product development, including obtaining regulatory approvals; domestic and foreign governmental laws and regulations, and trends toward healthcare cost containment. Kimberly-Clark can give no assurance that the merger will be completed.

A further list and description of additional business risks, uncertainties and other factors can be found in Kimberly-Clark's Annual Report on Form 10-K for the fiscal year ended December 31, 2008, and I-Flow's Annual Report on Form 10-K for the fiscal year ended December 31, 2008, as well as other Kimberly-Clark and I-Flow SEC filings. Copies of these filings, as well as subsequent filings, are available online at www.sec.gov, www.kimberly-clark.com, www.iflo.com or on request from Kimberly-Clark or I-Flow. Many of the factors that will determine the outcome of the subject matter of this communication are beyond Kimberly-Clark's or I-Flow's ability to control or predict. Neither Kimberly-Clark nor I-Flow undertakes to update any forward-looking statements as a result of new information or future events or developments.

Important Additional Information

This release is neither an offer to purchase nor a solicitation of an offer to sell securities. Kimberly-Clark has filed a tender offer statement on Schedule TO with the U.S. Securities and Exchange Commission (SEC). Kimberly-Clark has mailed an offer to purchase, forms of letter of transmittal and related documents to I-Flow stockholders. I-Flow has filed with the SEC, and has mailed to I-Flow stockholders, a solicitation/recommendation statement on Schedule 14D-9. INVESTORS AND I-FLOW STOCKHOLDERS ARE STRONGLY ADVISED TO READ THE TENDER OFFER STATEMENT (INCLUDING THE OFFER TO PURCHASE, LETTER OF TRANSMITTAL AND RELATED TENDER OFFER DOCUMENTS), AND THE RELATED SOLICITATION/RECOMMENDATION STATEMENT ON SCHEDULE 14D-9 FILED BY I-FLOW WITH THE SEC BECAUSE THEY CONTAIN IMPORTANT INFORMATION.

These documents are available at no charge on the SEC's website at www.sec.gov. In addition, a copy of the offer to purchase, letter of transmittal and certain other related tender offer documents may be obtained free of charge by directing a request to Kimberly-Clark at P.O. Box 612606, Dallas, Texas 75261-2606, by phone at 972-281-1522, or email: stockholders@kcc.com.