

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

OMB Number: 3235-0104
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1. Name and Address of Reporting Person* <u>Spencer Jan BC</u> (Last) (First) (Middle) <u>1400 HOLCOMB BRIDGE ROAD</u> (Street) <u>ROSWELL GA 30076</u> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>04/10/2006</u>	3. Issuer Name and Ticker or Trading Symbol <u>KIMBERLY CLARK CORP [KMB]</u>	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President</u>	5. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
<u>Common Stock</u>	<u>45.677⁽¹⁾</u>	<u>D</u>	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
<u>Employee Stock Option (Right to buy)</u>	<u>02/26/1999⁽²⁾</u>	<u>02/25/2008</u>	<u>Common Stock</u>	<u>5,490</u>	<u>55.0065</u>	<u>D</u>	
<u>Employee Stock Option (Right to buy)</u>	<u>02/24/2000⁽²⁾</u>	<u>02/22/2009</u>	<u>Common Stock</u>	<u>10,169</u>	<u>47.5084</u>	<u>D</u>	
<u>Employee Stock Option (Right to buy)</u>	<u>02/21/2001⁽²⁾</u>	<u>02/20/2010</u>	<u>Common Stock</u>	<u>8,135</u>	<u>51.995</u>	<u>D</u>	
<u>Employee Stock Option (Right to buy)</u>	<u>02/22/2002⁽²⁾</u>	<u>02/21/2011</u>	<u>Common Stock</u>	<u>620</u>	<u>69.75</u>	<u>D</u>	
<u>Employee Stock Option (Right to buy)</u>	<u>02/22/2002⁽²⁾</u>	<u>02/21/2011</u>	<u>Common Stock</u>	<u>15,640</u>	<u>68.5891</u>	<u>D</u>	
<u>Employee Stock Option (Right to buy)</u>	<u>02/18/2003⁽²⁾</u>	<u>02/17/2012</u>	<u>Common Stock</u>	<u>22,372</u>	<u>59.9749</u>	<u>D</u>	
<u>Employee Stock Option (Right to buy)</u>	<u>02/17/2004⁽²⁾</u>	<u>02/16/2013</u>	<u>Common Stock</u>	<u>22,372</u>	<u>43.7987</u>	<u>D</u>	
<u>Employee Stock Option (Right to buy)</u>	<u>04/28/2006⁽²⁾</u>	<u>04/28/2015</u>	<u>Common Stock</u>	<u>12,989</u>	<u>61.59</u>	<u>D</u>	
<u>Restricted Share Units⁽³⁾</u>	<u>(4)</u>	<u>(4)</u>	<u>Common Stock</u>	<u>2,718</u>	<u>(3)</u>	<u>D</u>	
<u>Restricted Share Units⁽³⁾</u>	<u>(5)</u>	<u>(5)</u>	<u>Common Stock</u>	<u>3,311</u>	<u>(3)</u>	<u>D</u>	
<u>Restricted Share Units⁽⁶⁾</u>	<u>(7)</u>	<u>(7)</u>	<u>Common Stock</u>	<u>3,300</u>	<u>(6)</u>	<u>D</u>	
<u>Restricted Share Units⁽⁶⁾</u>	<u>(8)</u>	<u>(8)</u>	<u>Common Stock</u>	<u>3,247</u>	<u>(6)</u>	<u>D</u>	

Explanation of Responses:

1. Includes 30.677 shares held in the Corporation's Dividend Reinvestment Program.
2. The option vests in three annual installments beginning with 30% on the first anniversary of the grant date, 30% on the second anniversary of the grant date and 40% on the third anniversary of the grant date.
3. Represents restricted share units, payable on a 1-for-1 basis, granted under the Kimberly-Clark Corporation 2001 Equity Participation Plan. Additional restricted share units are accrued based on dividends paid on the Corporation's common stock.
4. The restricted share units vest on the fifth anniversary of the grant date, November 12, 2006.
5. The restricted share units vest on the fifth anniversary of the grant date, February 17, 2008.
6. Represents restricted share units, payable on a 1-for-1 basis, granted under the Kimberly-Clark Corporation 2001 Equity Participation Plan.
7. The restricted share units vest in three annual installments of 33%, 33% and 34% beginning April 28, 2007.
8. The restricted share units vest in three annual installments of 33%, 33% and 34% beginning April 28, 2008.

Remarks:

Cametra A. Thompson as attorney-in-fact for Jan B.C. Spencer
04/18/2006

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned does hereby constitute and appoint Ronald D. Mc Cray, Timothy C. Everett, Bradford L. Bates, Cametra A. Thompson and John W. Wesley, and each of them, with full power to act alone, his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him and in his name, place and stead, in any and all capacities, to execute and acknowledge Forms 3, 4 and 5 (including amendments thereto) with respect to securities of Kimberly-Clark Corporation (the "Company"), and to deliver and file the same with all exhibits thereto, and all other documents in connection therewith, to and with the Securities and Exchange Commission, the national securities exchanges and the Company pursuant to Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder, granting unto said attorney-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done, as fully to all intents and purposes as the undersigned might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or any one of them, or his substitute or their substitutes, lawfully do or cause to be done by virtue hereof. The undersigned agrees that each of the attorneys-in-fact herein may rely entirely on information furnished orally or in writing by the undersigned to such attorney-in-fact.

The validity of this Power of Attorney shall not be affected in any manner by reason of the execution, at any time, of other powers of attorney by the undersigned in favor of persons other than those named herein.

The undersigned agrees and represents to those dealing with any of the attorneys-in-fact herein that this Power of Attorney is for indefinite duration and may be voluntarily revoked only by written notice delivered to such attorney-in-fact.

IN WITNESS WHEREOF, I have hereunto set my hand this 12th day of April 2006.

/s/ Jan B.C. Spencer

Jan B.C. Spencer

