

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

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1. Name and Address of Reporting Person* <u>Mielke Thomas J.</u>	2. Date of Event Requiring Statement (Month/Day/Year) <u>09/13/2007</u>	3. Issuer Name and Ticker or Trading Symbol <u>KIMBERLY CLARK CORP [KMB]</u>	
(Last) (First) (Middle) <u>P.O. BOX 619100</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>SVP, Law and Gov. Affairs</u>	5. If Amendment, Date of Original Filed (Month/Day/Year)
(Street) <u>DALLAS TX 75261-9100</u>			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
(City) (State) (Zip)			

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)
Common Stock	9,846.7853 ⁽¹⁾	D	
Common Stock	879.432	I	By Wife

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			
Restricted Share Units 04/25/2007 ⁽²⁾	(3)	(3)	Common Stock	1,971	(2)	D	
Restricted Share Units 04/26/2006 ⁽²⁾	(4)	(4)	Common Stock	3,547	(2)	D	
Restricted Share Units 04/28/2004 ⁽²⁾	(5)	(5)	Common Stock	1,334	(2)	D	
Restricted Share Units 04/28/2005 ⁽²⁾	(6)	(6)	Common Stock	3,247	(2)	D	
Stock Option (Right to Buy)	(7)	02/22/2009	Common Stock	13,219	47.5084	D	
Stock Option (Right to Buy)	(8)	02/25/2008	Common Stock	5,490	55.0065	D	
Stock Option (Right to Buy)	(9)	04/26/2016	Common Stock	14,189	58.73	D	
Stock Option (Right to Buy)	(10)	02/17/2012	Common Stock	16,269	59.9749	D	
Stock Option (Right to Buy)	(11)	04/28/2015	Common Stock	12,989	61.59	D	
Stock Option (Right to Buy)	(12)	04/28/2014	Common Stock	6,101	63.1413	D	
Stock Option (Right to Buy)	(13)	02/21/2011	Common Stock	20,338	68.5891	D	
Stock Option (Right to Buy)	(14)	04/25/2017	Common Stock	7,884	71.88	D	

Explanation of Responses:

1. Includes (i) 2,400 restricted stock granted on February 17, 2003 which vests on February 17, 2008, (ii) 245.7853 shares in the Corporation's Dividend Reinvestment Program, and (iii) 6,475 shares owned jointly by reporting person and his wife.
2. Represents restricted share units, payable on a 1-for-1 basis, granted under the Kimberly-Clark Corporation 2001 Equity Participation Plan.
3. The restricted share units vest in three annual installments of 33%, 33% and 34% beginning on April 25, 2010.
4. The restricted share units vest in three annual installments of 33%, 33% and 34% beginning on April 26, 2009.
5. The restricted share units vest in three annual installments of 33%, 33% and 34% beginning on April 28, 2007.
6. The restricted share units vest in three annual installments of 33%, 33% and 34% beginning on April 28, 2008.
7. Stock option granted on February 24, 1999. In general, no option may be exercised until one year after it has been granted; after the end of one year, it may be exercised as to 30 percent or less of the total shares subject to options, after the end of the second year, an additional 30 percent, and after the end of the third year, all options may be exercised.
8. Stock option granted on February 26, 1998. In general, no option may be exercised until one year after it has been granted; after the end of one year, it may be exercised as to 30 percent or less of the total shares subject to options, after the end of the second year, an additional 30 percent, and after the end of the third year, all options may be exercised.
9. Stock option granted on April 26, 2006. In general, no option may be exercised until one year after it has been granted; after the end of one year, it may be exercised as to 30 percent or less of the total shares subject to options, after the end of the second year, an additional 30 percent, and after the end of the third year, all options may be exercised.
10. Stock option granted on February 18, 2002. In general, no option may be exercised until one year after it has been granted; after the end of one year, it may be exercised as to 30 percent or less of the total shares subject to options, after the end of the second year, an additional 30 percent, and after the end of the third year, all options may be exercised.
11. Stock option granted on April 28, 2005. In general, no option may be exercised until one year after it has been granted; after the end of one year, it may be exercised as to 30 percent or less of the total shares subject to options, after the end of the second year, an additional 30 percent, and after the end of the third year, all options may be exercised.
12. Stock option granted on April 28, 2004. In general, no option may be exercised until one year after it has been granted; after the end of one year, it may be exercised as to 30 percent or less of the total shares subject to options, after the end of the second year, an additional 30 percent, and after the end of the third year, all options may be exercised.

13. Stock option granted on February 22, 2001. In general, no option may be exercised until one year after it has been granted; after the end of one year, it may be exercised as to 30 percent or less of the total shares subject to options, after the end of the second year, an additional 30 percent, and after the end of the third year, all options may be exercised.

14. Stock option granted on April 25, 2007. In general, no option may be exercised until one year after it has been granted; after the end of one year, it may be exercised as to 30 percent or less of the total shares subject to options, after the end of the second year, an additional 30 percent, and after the end of the third year, all options may be exercised.

Remarks:
mielkepoa.TXT

/s/ John W. Wesley as attorney-in-fact for Thomas J. Mielke 09/19/2007
** 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned does hereby constitute and appoint Timothy C. Everett, Bradford L. Bates, Anne W. Teeling 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, 5 and 144 (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 attorneys-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 14th day of September 2007.

/s/ Thomas J. Mielke
Thomas J. Mielke