

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person * <u>EALK THOMAS J</u> (Last) (First) (Middle) <u>P.O. BOX 619100</u> (Street) <u>DALLAS TX 75261-9100</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>KIMBERLY CLARK CORP [KMB]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>01/29/2007</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chairman of the Board and CEO</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
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Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/29/2007		M		9,251	A	\$55.0065	84,986	D	
Common Stock	01/29/2007		s ⁽¹⁾		8,495	D	\$68.5282	76,491	D	
Common Stock	01/29/2007		M		33,425	A	\$47.5084	109,916	D	
Common Stock	01/29/2007		s ⁽¹⁾		30,697	D	\$68.5282	79,219	D	
Common Stock	01/29/2007		M		5,522	A	\$55.0065	28,064	I	Held by TKM Ltd. ⁽⁴⁾
Common Stock	01/29/2007		s ⁽¹⁾		4,435	D	\$68.5282	23,629	I	Held by TKM Ltd. ⁽⁴⁾
Common Stock	01/29/2007		M		33,425	A	\$47.5084	57,054	I	Held by TKM Ltd. ⁽⁴⁾
Common Stock	01/29/2007		s ⁽¹⁾		23,185	D	\$68.5282	33,869	I	Held by TKM Ltd. ⁽⁴⁾
Common Stock	01/30/2007		M		17,421	A	\$47.5084	96,640	D	
Common Stock	01/30/2007		s ⁽¹⁾		15,995	D	\$68.5329	80,645	D	
Common Stock	01/30/2007		M		4,540	A	\$55.0065	85,185	D	
Common Stock	01/30/2007		s ⁽¹⁾		3,644	D	\$68.5329	81,541	D	
Common Stock	01/30/2007		M		17,421	A	\$47.5084	51,290	I	Held by TKM Ltd. ⁽⁴⁾
Common Stock	01/30/2007		s ⁽¹⁾		12,083	D	\$68.5329	39,207	I	Held by TKM Ltd. ⁽⁴⁾

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Granted 2/26/1998)	\$55.0065	01/29/2007		M			9,251	(2)	02/25/2008	Common Stock	9,251	(3)	0	D	
Stock Option (Granted 2/24/1999)	\$47.5084	01/29/2007		M			33,425	(2)	02/23/2009	Common Stock	33,425	(3)	17,421	D	
Stock Option (Granted 2/26/1998)	\$55.0065	01/29/2007		M			5,522	(2)	02/25/2008	Common Stock	5,522	(3)	0	I	Held by TKM Ltd. (4)
Stock Option (Granted 2/24/1999)	\$47.5084	01/29/2007		M			33,425	(2)	02/23/2009	Common Stock	33,425	(3)	17,421	I	Held by TKM Ltd. (4)
Stock Option (Granted 2/24/1999)	\$47.5084	01/30/2007		M			17,421	(2)	02/23/2009	Common Stock	17,421	(3)	0	D	
Stock Option (Granted 2/26/1998)	\$55.0065	01/30/2007		M			4,540	(2)	02/25/2008	Common Stock	4,540	(3)	0	D	
Stock Option (Granted 2/24/1999)	\$47.5084	01/30/2007		M			17,421	(2)	02/23/2009	Common Stock	17,421	(3)	0	I	Held by TKM Ltd. (4)

Explanation of Responses:

1. Proceeds of sale used to pay option exercise price and/or tax withholding obligations. The reporting person's direct and indirect ownership of the issuer's common stock increased by 27,671 shares as a result of the transactions reported on this Form and the transactions reported on a Form 4 filed on January 30, 2007.
2. 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.
3. Employee stock option granted under the Kimberly-Clark Corporation 1992 Equity Participation Plan.
4. TKM Ltd. is a family limited partnership of which the reporting personand his spouse hold a 56% interest. The remaining interest in TKM Ltd. is held by two trusts for the benefit of the reporting person's minor son.

Remarks:

John W. Wesley as attorney-in-
fact for Thomas J. Falk

01/31/2007

** 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 4 (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.