

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>CAFFERTY PASTORA SAN JUAN</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>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/01/2004</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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	12/21/2004		G	V	252	D	\$0	5,318.913 <sup>(1)</sup>	D	

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				
Restricted Share Units <sup>(2)</sup>	(2)	12/01/2004		A		57		(2)	(2)	Common Stock	57	(2)	3,424.6	D	
Phantom Stock Units <sup>(3)</sup>	(3)	12/01/2004		A		412.82		(3)	(3)	Common Stock	412.82	(3)	24,802.5	D	
Restricted Share Units <sup>(2)</sup>	(2)	01/03/2005		A		2,300		(2)	(2)	Common Stock	2,300	(2)	5,724.6	D	
Restricted Share Units <sup>(2)</sup>	(2)	01/04/2005		A		21.21		(2)	(2)	Common Stock	21.21	(2)	5,745.81	D	
Phantom Stock Units <sup>(3)</sup>	(3)	01/04/2005		A		153.62		(3)	(3)	Common Stock	153.62	(3)	24,956.12	D	

Explanation of Responses:

1. Includes 1,583.913 shares held in the Corporation's Dividend Reinvestment Program.
2. Represents restricted share units, payable on a 1-for-1 basis, granted under the Kimberly-Clark Corporation Outside Directors' Compensation Plan. Additional restricted share units are accrued based on dividends paid on the Corporation's common stock. The restricted share units may not be sold or transferred until the reporting person ceases to be a member of the Corporation's Board of Directors.
3. Represents phantom stock credits accrued under the Corporation's Deferred Compensation Plan for Directors. Such credits have been accrued at the director's election in lieu of cash director fees. The cash fees are converted into phantom stock credits based on the number of shares of common stock of the Corporation which would have been purchased with such amounts. Additional stock credits are accrued based on the dividends paid on the Corporation's common stock. Such credits will be settled 100% in cash.

Remarks:

John W. Wesley as attorney-in-  
fact for Pastora San Juan  
Cafferty

01/05/2005

\*\* 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.