## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

| wasiiiigtoii, | D.C. 20049 |  |
|---------------|------------|--|
|               |            |  |

| <b>STATEMENT</b> | <b>OF CHANGES</b> | IN BENEFICIAL | . OWNERSHIP |
|------------------|-------------------|---------------|-------------|

|     | OMB APPF             | ROVAL     |
|-----|----------------------|-----------|
|     | OMB Number:          | 3235-0287 |
|     | Estimated average bu | ırden     |
| - 1 | hours por rosponso:  | 0.5       |

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

| 1. Name and Address of Reporting Person*  DECHERD ROBERT W  |   |  |  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol KIMBERLY CLARK CORP [ KMB ] |                             |  |                           |   |  |  |                  |   | ationship<br>k all appli<br>Directo | cable)  | g Per   | son(s) to Iss   |   |  |                                       |
|---|---|--|--|--|-----------------------------|--|---------------------------|---|--|--|------------------|---|-------------------------------------|---|---|---|---|--|---------------------------------------|
| (Last) (First) (Middle) P.O. BOX 619100   |   |  |  | 3. Date of Earliest Transaction (Month/Day/Year) 01/04/2006                    |                             |  |                           |   |  |  |                  |   |                                     | Officer<br>below)   | (give title   |   | Other (s<br>below)  | specify  |                                       |
| (Street) DALLAS (City)  |   | tate)                                      | 75261-9100<br>(Zip)                                |  |                             | 4. If Amendment, Date of Original Filed (Month/Day/Year) |                           |   |  |  |                  | ine)<br>X   | Form f<br>Form f<br>Persor          | Form filed by One Reporting Person Form filed by More than One Reporting Person |   |   |   |  |                                       |
| 1. Title of Security (Instr. 3) 2. Transa Date  |   |  | 2. Transac   | 2A. Deemed Execution Date,   |                             |  | 3.<br>Transac<br>Code (In | Transaction Code (Instr. 3, 5)  Disposed Of (D) (Instr. 3, 6) |  |  | ed (A) o         | 5. Amount of Securities Beneficially Owned Follo Reported |                                     | nt of s Form (D) o (I) (In  |   | n: Direct<br>r Indirect<br>istr. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |                                       |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned  (e.g., puts, calls, warrants, options, convertible securities) |   |  |  |  |                             |  |                           |   |  |  |                  |   |                                     |   |   |   |   |  |                                       |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)   | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution D<br>if any<br>(Month/Day/ | ate, Tr  | Transaction<br>Code (Instr. |  | of                        |   | 6. Date Exercisab<br>Expiration Date<br>(Month/Day/Year) |  | Amount of        |   | f<br>g<br>Securit                   | De<br>Se<br>(Ir   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | у   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|   |   |  |  | Cc   | ode \                       | v  | (A)                       | (D)   | Date<br>Exercisable                                      |  | xpiration<br>ate | Title   | Amou<br>or<br>Numb<br>of<br>Shares  | er  |   |   |   |  |                                       |
| Restricted<br>Share<br>Units <sup>(1)</sup>   | (1)   | 01/04/2006                                 |  |  | A                           |  | 45.83                     |   | (1)  |  | (1)              | Common<br>Stock   | 45.8                                | 3   | (1)   | 8,620.95  | 5   | D  |                                       |

## Explanation of Responses:

1. 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.

## Remarks:

Steven J. Kemps as attorneyin-fact or Robert W. Decherd

01/06/2006

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.