DOWDLE TIMOTHY E Form 4 October 10, 2001

U.S. SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM 4

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(f) of the Investment Company Act of 1940

| Section 30(f) o | of the Investment | Company Act of 1940 | |
|--|-----------------------|-------------------------------------|---------------|
| [_] Check box if no longer s may continue. See Instruc | | 16. Form 4 or Form | 5 obligations |
| 1. Name and Address of Repor | rting Person* | | |
| Dowdle | Timothy | Ε. | |
| (Last) Millennium Chemicals Inc. 200 International Circle, S | (First) Suite 5000 | (Middle) | |
| | (Street) | | |
| Hunt Valley | MD | 21030 | |
| (City) | (State) | (Zip) | |
| | | | |
| 2. Issuer Name and Ticker or Millennium Chemicals Inc. | | | |
| 3. IRS Identification Number | of Reporting Per | son, if an Entity (V | /oluntary) |
| 4. Statement for Month/Year | | | |
| September 2001 | | | |
| 5. If Amendment, Date of Ori | iginal (Month/Year |) | |
| 6. Relationship of Reporting (Check all applicable) | g Person to Issuer | | |
| <pre>[_] Director [X] Officer (give title</pre> | below) | [_] 10% Owner [_] Other (specify | below) |

Senior Vice President - Manufacturing, Operational Excellence Businesses

| 7. Individual or Joint/Group Filin | g (Check applio | cable line | ∋) | | | | |
|--|--------------------|--------------------|-------|--|-------------|-------|--|
| <pre>[X] Form filed by one Reportin [_] Form filed by more than on</pre> | | rson | | | | | |
| | ========== | ======= | | | = | | |
| Table I Non-Derivative or Bene | := | | | | | | |
| | | | | | | | |
| | 2. Transaction | Code (Instr. 8) | | 4. Securities Acc Disposed of (D (Instr. 3, 4 a |)) | | |
| 1. | | | | | (A) | | |
| Title of Security (Instr. 3) | Date (mm/dd/yy) | Code | V | Amount | or (D) | Price | |
| Common Stock \$0.01 par value/share | | | | | | | |
| | | | | | | | |
| Common Stock \$0.01 par value/share | | | | | | | |
| Common Stock \$0.01 par value/share | | | | | | | |
| Common Stock \$0.01 par value/share | 6/30/01 | А | V | | Α | 15.35 | |
| Common Stock \$0.01 par value/share | 9/28/01 | А | V | | А | 9.73 | |
| Common Stock \$0.01 par value/share | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| * If the Form is filed by more th 4(b)(v). | | | | | | | |
| Reminder: Report on a separate line owned directly or indirect | | of securi | ities | beneficially | | | |
| (Print o | r Type Response | e) | | (Over | ·) | | |
| | | | | | | | |
| | | | | | | | |

FORM 4 (continued)

Table II -- Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities)

| 1. | cise 3. Price Trans- | | action | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) | Expiration Date | | | |
|---|----------------------|----------------------------------|--------|--|-----------------|-----------------|-----------------|------------------------------|
| Title of Derivative Security (Instr. 3) | Secur- | Date (Month/ Day/ Year) | 8) | (Instr. 3, 4 and 5) (A) (D) | Exer- | Expira- tion | | or Number of Shares |
| Option | \$19.00 | 12/6/96 | A | 5,000 A | 12/6/99 | 12/5/06 | Common Stock | 5,000 |
| | | | | | | | | |

Explanation of Responses:

- 1. Represents the value of the Reporting Person's Stock Fund Account in the Company's 401(k) plan as of September 30, 2001, expressed as share equivalents. As of such date 95.809% of such fund was invested in Company Common Stock.
- 2. Represents shares of restricted stock granted to the Reporting Person on October 23, 1997 under the Issuer's Long Term Stock Incentive Plan as follows: (i) 2,987 shares which may vest on October 8, 2001, (ii) 1,771 shares which may vest over a five-year period, and (iii) 8,961 shares which may be earned for the five-year performance period ending December 31, 2001 subject to the achievement of performance goals, 50% of which may be distributed when earned and 50% of which may be distributed over a five-year period commencing on the date earned.
- 3. Reflects shares allocated to the Reporting Person's account under the Company's Salary and Bonus Deferral Plan as a result of dividends paid on shares held in such Plan.
- 4. Represents amounts allocated to, and the total holdings in, the Reporting Person's Company Stock Fund Account in the Company's Supplemental Savings and Investment Plan as of Sept. 30, 2001, expressed as share equivalents. Because the trustee and record keeper for this plan utilize unit accounting for the Company Stock Fund rather than share accounting, these amounts represent share equivalents allocated to the Reporting Person's account rather than shares of Common Stock.

5. Represents an option granted to the Reporting Person on December 6, 1996 under the Issuer's Long Term Stock Incentive Plan to purchase 5,000 shares of the Issuer's Common Stock at \$19.00 per share.

**Signature of Reporting Person Date

** 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 provided is insufficient, see Instruction 6 for procedure.

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