FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

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

| Name and Address of Reporting Person* CARIOU YVON PIERRE | | | | | 2. Issuer Name and Ticker or Trading Symbol DYNAMIC MATERIALS CORP [BOOM] | | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | |
|--|--|-----|----|--|--|---|--|--------------------|--|--|---|---------------|---|---|--|-----------------------|--|--|--|
| | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/11/2005 | | | | | | | | X | Officer (g below) | | Other (specify below) | | · I | |
| 5405 CRINE BOAD | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | - 1 | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | | |
| (Street) BOULDER | • | | | | | | | | | | | | X | Form filed by More than One Reporting Person | | | | g Person | |
| (City) | (State) | (Zi | p) | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| Date | | | | th/Day/Year) if | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | | ties Acquired (A) or I Of (D) (Instr. 3, 4 ar | | | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | |
| Common Stock 01/1 | | | | | 1/200 | 5 | | | J | | 2,319 A | | \$3.02 | 10,3 | 10,319 | | 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) | rative Conversion Date Execution Date, | | | ate, | 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 Amo Securities Unde Derivative Secur (Instr. 3 and 4) | | derlying curity | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | Date Exercisa | | Expiration Date | Title | | Amount or Number of Shares | | (Instr. 4) | on(s) | | | | | |

Explanation of Responses:

/s/ Yvon Cariou

01/12/2005

** Signature of Reporting Person

Date

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

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.

 $^{^{\}star}$ 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).