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

| 1. Name and Address of Reporting Person* ALLEN DEAN K | | | | | | 2. Issuer Name and Ticker or Trading Symbol DYNAMIC MATERIALS CORP [BOOM] 3. Date of Earliest Transaction (Month/Day/Year) 01/28/2004 | | | | | | | | | all applicabl Director Officer (gi | , | | 10% Owner Other (specify | |
|--|---|--|---|--------|--|--|--|-----|--|-----|---|--|--|-------------------------------------|---|--|---|---|--|
| (Last) (First) (Middle) C/O DYNAMIC MATERIALS CORP 5405 SPINE ROAD | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Indiv | Form filed | d by One F | below) illing (Check Applicable Line) Reporting Person | | |
| (Street) BOULDER (City) | CO (State) | | 0301 (ip) | | | | | | | | | | | | Form filed | d by More | than C | ne Reportin | g Person |
| (* 3) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| Date | | | | | | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Code (Instr. 8) | | ities Acquired (A) or d Of (D) (Instr. 3, 4 and 5) | | 5. Amount Securities Beneficially Following F Transaction (Instr. 3 and | / Owned Reported n(s) | Form | lirect (I) | 7. Nature of Indirect Beneficial Ownership (Instr. 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/Ye | _ C₀ | Transaction Code (Instr. | | 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 derivative Securities Beneficia Owned Following Reported Transacti | e s lly | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Co | ode | v | (A) | (D) | Date Exercisabl | | expiration Pate | Title | | Amount or Number of Shares | | (Instr. 4) | on(s) | | |
| Non-Qualified Stock Option (right to buy) | \$2.95 | 01/28/2004 | | | A | | 5,000 | | 01/28/2005 | 5 0 | 1/28/2014 | Commo Stock | | 5,000 | \$0.000 | 5,000 |) | D | |

Explanation of Responses:

/s/ Richard A. Santa for Dean K.

Allen

** Signature of Reporting Person

Date

01/30/2004

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).