

OMB APPROVAL	
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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

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

1. Name and Address of Reporting Person * <u>SANTA RICHARD A</u> (Last) (First) (Middle) <u>C/O DYNAMIC MATERIALS CORP</u> <u>5405 SPINE RD</u> (Street) <u>BOULDER CO 80301</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>DYNAMIC MATERIALS CORP [BOOM]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) X <u>VP and CFO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/09/2005</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	08/09/2005		M		2,314	A	\$4.188	28,781	D	
Common Stock	08/09/2005		M		2,500	A	\$1.875	31,281	D	
Common Stock	08/09/2005		M		7,686	A	\$4.188	38,967	D	
Common Stock	08/09/2005		S		7,686	D	\$46.015	31,281	D	
Common Stock	08/09/2005		S		2,314	D	\$46.015	28,967	D	
Common Stock	08/09/2005		S		2,500	D	\$46.015	26,467	D	
Common Stock	08/10/2005		M		12,500	A	\$1.875	38,967	D	
Common Stock	08/10/2005		S		12,500	D	\$45.324	26,467	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
Incentive Stock Option (right to buy)	\$1.875	08/09/2005		M			2,500	02/14/2002 ⁽¹⁾	02/14/2011	Common Stock	2,500	\$0.00	12,500	D	
Incentive Stock Option (right to buy)	\$1.875	08/10/2005		M			12,500	02/14/2002 ⁽¹⁾	02/14/2011	Common Stock	12,500	\$0.00	0	D	
Incentive Stock Option (right to buy)	\$4.188	08/09/2005		M			7,686	01/08/2000 ⁽²⁾	01/08/2009	Common Stock	7,686	\$0.0	0	D	
Non-Qualified Stock Option (right to buy)	\$4.188	08/09/2005		M			2,314	01/08/2000	01/08/2009	Common Stock	2,314	\$0.00	0	D	

Explanation of Responses:

- The option becomes exercisable in four equal annual installments, commencing one year after the date of grant.
- Of the 7,686 options granted, 186 options become exercisable on the first anniversary date following the option grant and 2,500 shares become exercisable on each of the subsequent three anniversary dates.

/s/ Richard A. Santa 08/10/2005
 ** 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.