

OMB APPROVAL	
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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 * <u>Grievés Ian</u> (Last) (First) (Middle) <u>C/O DYNAMIC MATERIALS CORPORATION</u> <u>5405 SPINE ROAD</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>General Mgr of DYNAenergetics</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/19/2014</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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/19/2014		A		10,667 ⁽¹⁾⁽²⁾	A	\$0	14,667	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					

Explanation of Responses:

1. This stock award is subject to the lapse of restrictions, one-half of which are performance-based and one-half of which are time-based. The restrictions will lapse with respect to one-quarter of the shares on each of the first and second anniversaries of the grant date. In addition, on the date the Company's annual report on Form 10-K is filed after the second anniversary of the grant date, restrictions will lapse on up to all or a portion of the remaining one-half of the shares based on the following formula, which takes into account the Company's achievement of budgeted Adjusted EBITDA and the total return to the Company's shareholders in comparison to the total shareholder return of the Company's peer group of public companies:

2. the number of shares equal to 25% of the total number of shares awarded multiplied by the percentage that is the sum of (a) the percentage obtained by dividing (i) the average actual Adjusted EBITDA of the Company of each of the two fiscal years ending immediately prior to the second anniversary, by (ii) the Company's budgeted Adjusted EBITDA for the fiscal year in which the stock award was granted; and (b) the amount (which may be negative) of (x) the total annual shareholder return (expressed as a percentage) for the Company's stock calculated by the average closing stock price during the month of January prior to the second anniversary compared with the average closing stock during the month of January prior to the first anniversary, less (y) the average total shareholder return calculated on a similar basis for the stock of the Company's peer group of companies (as approved by the Compensation Committee of the Company's Board of Directors) at the time of the stock award.

/s/ Richard A. Santa, as attorney-in-fact 02/21/2014

** 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.