UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d)

OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of Earliest Event Reported): March 31, 2017

DMC Global Inc.

(Exact Name of Registrant as Specified in its Charter) 0-8328 84-0608431 Delaware (State or Other Jurisdiction of (Commission File Number) (I.R.S. Employer Identification No.) Incorporation) 5405 Spine Road Boulder, Colorado 80301 (Address of Principal Executive Offices, Including Zip Code) (303) 665-5700 (Registrant's Telephone Number, Including Area Code) Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions: ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) □ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure.

On March 31, 2017, DynaEnergetics (the "Company"), a business of DMC Global Inc., a Delaware corporation, issued a press release announcing it had successfully defended itself and its co-defendants, Anderson Perforating Services, LLC, and Tong Petrotech, Inc., in an alleged infringement of U.S. Patent No. 9,080,431 ("431 patent"). The case, which was brought by GEODynamics, Inc. in the Marshall Division of the Eastern District of Texas, alleged DynaEnergetics' U.S. sales of its DPEX® shaped charges infringed upon the 431 patent.

The information provided in this Report is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and shall not be deemed incorporated by reference in any filings under the Securities Act of 1933, as amended, unless specifically stated so therein.

Item 9.01	Financial Statements and Exhibits.			
(d)	Exhibits.			
Exhibit Number			Description	
	99.2	Press Release, March 31, 2017.		

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

DYNAMIC MATERIALS CORPORATION

Dated: March 31, 2017 By: /s/ Michael Kuta

Michael Kuta

Chief Financial Officer



DynaEnergetics Successfully Defends Itself in Patent Infringement Litigation

HOUSTON, Texas – March 30, 2017 – DynaEnergetics announced today it has successfully defended itself and its co-defendants Anderson Perforating Services, LLC, and Tong Petrotech, Inc., in an alleged infringement of U.S. Patent No. 9,080,431 ("431 patent"). The case, which was brought by GEODynamics, Inc. in the Marshall Division of the Eastern District of Texas, alleged DynaEnergetics' U.S. sales of its DPEX® shaped charges infringe upon the 431 patent. In a trial that concluded today, the jury found in favor of DynaEnergetics, Anderson Perforating and Tong on all claims, and found that every asserted claim of the 431 patent is invalid.

"DynaEnergetics' makes significant investments in technical innovation product development, and seeks and defends its own intellectual property rights," said Ian Grieves, President of DynaEnergetics. "We also respect the valid and enforceable intellectual property rights of others. We are encouraged the jury found DynaEnergetics and its customers have not infringed upon the 431 patent." DynaEnergetics intends to seek attorneys' fees under 35 U.S.C. § 285, which allows for such fees "in exceptional cases."

"I was proud to stand beside DynaEnergetics in this matter and happy that the jury found in our favor," said Justin Anderson, President of Anderson Perforating.

In a related development, the Eastern District of Texas recently ordered a stay of litigation related to an alleged infringement by DynaEnergetics of U.S. Patent No. 8,544,563, which also was brought by GEODynamics and is related to the DPEX shaped charge line. The parties agreed to a stay pending institution of an *Inter Partes* Review ("IPR") of the patent's validity by the U.S. Patent and Trademark Office.

About DynaEnergetics

DynaEnergetics' innovative perforating systems make a measureable impact on well productivity, completion cost and safety. As the only global perforating manufacturer that designs, manufactures and qualifies all of its equipment and accessories in-house, DynaEnergetics ensures unmatched performance and the lowest total cost of operations. DynaEnergetics is a business of publicly traded DMC Global Inc. (Nasdaq: BOOM). For more information, visit www.dynaenergetics.com.

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