

BRUSH ENGINEERED MATERIALS INC  
Form 8-K  
May 17, 2010

**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) May 17, 2010  
Brush Engineered Materials Inc.**

(Exact name of registrant as specified in its charter)

Ohio

001-15885

34-1919973

(State or other jurisdiction  
of incorporation)

(Commission  
File Number)

(IRS Employer  
Identification No.)

6070 Parkland Blvd., Mayfield Heights, Ohio

44124

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code 216-486-4200  
Not Applicable

(Former name or former address, if changed since last report.)

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 (see General Instruction A.2. below):

- 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))
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**Item 7.01 Regulation FD Disclosure**

On May 17, 2010, Brush Engineered Materials Inc. updated its website with a slide presentation that will be presented by Richard J. Hipple, Chairman, President and Chief Executive Officer to investors on May 18, 2010. A copy of the presentation is attached hereto as Exhibit 99.1.

**Item 9.01 Financial Statements and Exhibits**

Exhibits:

<b>Exhibit Number</b>	<b>Description of Exhibit</b>
99.1	May 2010 Presentation

**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.

Brush Engineered Materials Inc.

May 17, 2010

By: *Michael C. Hasychak*  
Michael C. Hasychak  
Vice President, Treasurer and Secretary