BRUSH ENGINEERED MATERIALS INC Form 8-K July 29, 2005

### 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) July 29, 2005 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.)
17876 St. Clair Avenue, Cleveland, Ohio		44110
(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): o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) o 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 July 29, 2005, Brush Engineered Materials Inc., an Ohio corporation (the Company ), updated the Current Investor Update, a slide presentation on its website, a copy of which is attached hereto as Exhibit 99.1. This slide presentation shows the Company s corporate strategy and the financial results through the second quarter of 2005. **Item 9.01 Financial Statements and Exhibits** Exhibits:

## Exhibit Number Description of Exhibit

99.1 Current Investor Update

#### 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.

July 29, 2005

By: /s/ Michael C. Hasychak

Michael C. Hasychak Vice President, Treasurer and Secretary

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