DOT HILL SYSTEMS CORP Form 8-K February 25, 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): February 25, 2010

Dot Hill Systems Corp.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction

1-13317 (Commission File Number) 13-3460176 (I.R.S. Employer

of incorporation)

Identification No.)

1351 S. Sunset Street, Longmont, CO
(Address of principal executive offices)

Registrant s telephone number, including area code: (303) 845-3200

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))

Item 8.01. Results of Operations and Financial Condition.

On February 25, 2010, Dot Hill Systems Corp. posted on its website presentation materials consisting of a corporate overview and details relating to the launch of its next-generation 3000 Series products. A copy of the presentation materials is attached hereto as Exhibit 99.1 and incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit

Number Description of Exhibit

99.1 Presentation materials of Dot Hill Systems Corp. dated February 25, 2010.

SIGNATURE

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.

DOT HILL SYSTEMS CORP.

By: /s/ Hanif I. Jamal Hanif I. Jamal

Senior Vice President, Chief Financial Officer and Secretary

Date: February 25, 2010

EXHIBIT INDEX

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