

3D SYSTEMS CORP  
Form 8-K  
May 20, 2008

**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 20, 2008**

**3D SYSTEMS CORPORATION**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**0-22250**  
(Commission  
File Number)

**95-4431352**  
(IRS Employer  
Identification No.)

**333 Three D Systems Circle**  
**Rock Hill, SC**  
(Address of principal executive offices)

**29730**  
(Zip Code)

Registrant's telephone number, including area code: **(803) 326-3900**

**N/A**

(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 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

(d) On May 20, 2008, the Board of Directors of the Registrant elected Karen E. Welke a director of the Registrant.

Ms. Welke held executive positions for more than 25 years at 3M Corporation where she last served as Group Vice President of its Medical Markets Group. During her tenure at 3M, she also had significant international experience, having served as Managing Director of 3M France for four years and previously as the European Healthcare Group Product Director headquartered in Brussels, Belgium. She is retired and currently serves as a director of Millipore Corporation (NYSE: MIL).

Ms. Welke has not been appointed to any committees of the Board of Directors, and no determination has been made as to any committees of the Board of Directors to which she may be appointed. There are no arrangements or understandings between Ms. Welke and any other person pursuant to which she was elected as a director of the Registrant, and there is no information required to be disclosed with respect to Ms. Welke pursuant to Item 404(a) of Regulation S-K. Upon her election as a director, Ms. Welke was granted 4,000 shares of common stock as provided for in the Registrant's Restricted Stock Plan for Non-Employee Directors.

The Registrant issued a press release announcing the election of Ms. Welke on May 20, 2008. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated into this Item 5.02 by this reference.

**Item 9.01. Financial Statements and Exhibits.**

(d) Exhibits.

99.1 Press Release dated May 20, 2008

**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.

Date: May 20, 2008

3D SYSTEMS CORPORATION

/s/ ROBERT M. GRACE, JR.

(Signature)

Name: Robert M. Grace, Jr.

Title: *Vice President, General Counsel  
and Secretary*

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**EXHIBIT INDEX**

<b>Exhibit No.</b>	<b>Exhibit Description</b>
99.1	Press Release dated May 20, 2008