Discover Financial Services Form 8-K September 25, 2007

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): September 25, 2007

DISCOVER FINANCIAL SERVICES (Exact name of registrant as specified in its charter)

Commission File Number: 001-33378

Delaware (State or other jurisdiction of incorporation) 36-2517428 (IRS Employer Identification No.)

2500 Lake Cook Road, Riverwoods, Illinois 60015 (Address of principal executive offices, including zip code)

(224) 405-0900 (Registrant's telephone number, including area code)

(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:

[] 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 2.02. Results of Operations and Financial Condition.

On September 25, 2007, Discover Financial Services (the "Company") released financial information with respect to its quarter ended August 31, 2007. A copy of the press release containing this information is attached hereto as Exhibit 99.1 and incorporated herein by reference. In addition, a copy of the Company's Financial Data Supplement for its quarter ended August 31, 2007 is attached hereto as Exhibit 99.2 and incorporated herein by reference.

The information furnished under Item 2.02 of this Report, including Exhibit 99.1 and Exhibit 99.2, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by specific reference to such filing.

Item 9.01. Financial Statements and Exhibits.

The exhibits accompanying this report are listed in the accompanying Exhibit Index.

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.

DISCOVER FINANCIAL SERVICES

Dated: September 25, 2007.

By:

/s/ Christopher Greene Name: Christopher Greene Title: Assistant Secretary

EXHIBIT INDEX

Exhibit No. Description

	Press release of the Company dated September 25, 2007 containing
99.1	financial information for the third quarter ended August 31, 2007
	Quarterly Financial Data Supplement of the Company for the third
00.0	1 1 4

99.2 quarter ended August 31, 2007