UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

September 14, 2010

Date of Report (Date of earliest event reported)

CAPITAL ONE FINANCIAL CORPORATION

(Exact name of registrant as specified in its chapter)

Delaware 1-13300 54-1719854 (State or other jurisdiction of incorporation) (Commission File Number) (IRS Employer Identification No.)

1680 Capital One Drive, McLean, Virginia (Address of principal executive offices)

22102 (Zip Code)

Registrant's telephone number, including area code: (703) 720-1000

(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 7.01 Regulation FD Disclosure.

The Company hereby furnishes the information in Exhibit 99.1 hereto, Monthly Charge-off and Delinquency Statistics — As of and for the month ended August 31, 2010.

Note: Information in this report (including the exhibit) furnished pursuant to Item 7.01 shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section. This report will not be deemed an admission as to the materiality of any information in the report that is required to be disclosed solely by Regulation FD. Furthermore, the information provided in Exhibit 99.1 shall not be deemed to be incorporated by reference into the filings of the Company under the Securities Act of 1933.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

Exhibit	Description	
99.1	Monthly Cha	

Monthly Charge-off and Delinquency Statistics — As of and for the month ended August 31, 2010

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this Current Report on Form 8-K to be signed on its behalf by the undersigned hereunto duly authorized.

CAPITAL ONE FINANCIAL CORPORATION

Dated: September 14, 2010 By: /s/ GARY L. PERLIN

Gary L. Perlin Chief Financial Officer

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Capital One Financial Corporation Monthly Charge-off and Delinquency Statistics As of and for the month ended August 31, 2010 (dollars in millions)

Domestic Card Metrics	August 2010	
Net Principal Charge-Offs	\$	368
Average Loans Held for Investment	\$	53,875
Annualized Net Charge-Off Rate		8.19%
30 Days + Delinquencies	\$	2,458
Period-end Loans Held for Investment	\$	53,913
30 Days + Delinquency Rate		4.56%
Auto Finance Metrics		
Net Principal Charge-Offs	\$	40
Average Loans Held for Investment	\$	17,384
Annualized Net Charge-Off Rate		2.75%
30 Days + Delinquencies	\$	1,403
Period-end Loans Held for Investment	\$	17,462
30 Days + Delinquency Rate		8.04%
International Card Metrics		
Net Principal Charge-Offs	\$	48
Average Loans Held for Investment	\$	7,499
Annualized Net Charge-Off Rate		7.62%
30 Days + Delinquencies	\$	426
Period-end Loans Held for Investment	\$	7,326
30 Days + Delinquency Rate		5.82%

Net Charge-Off Rate

Average Loans Held for Investment used in the calculation of the Annualized Net Charge-Off Rate includes an estimate of the uncollectible portion of finance charge and fee receivables. We recognize earned finance charges and fee income on open ended loans according to the contractual provisions of the credit arrangements. When we do not expect full payment of finance charges and fees, we do not accrue the estimated uncollectible portion as income. The estimated uncollectible portion of finance charges and fees is adjusted quarterly.