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): March 30, 2006

CERUS CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction

0-21937 (Commission 68-0262011 (IRS Employer

of incorporation)

File Number)
2411 Stanwell Drive

Identification No.)

Concord, California 94520

(Address of principal executive offices) (Zip Code)

Registrant s telephone number, including area code: (925) 288-6000

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. Other Events.

On March 30, 2006, Cerus Corporation (the Company) announced the closing of its public offering of 5,175,000 shares of the Company s common stock. A copy of the Company s press release dated March 30, 2006, is attached hereto as Exhibit 99.1.

The foregoing description is qualified in its entirety by reference to the Company s press release, dated March 30, 2006, entitled Cerus Corporation Announces Closing of Follow-On Equity Offering, a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

- (d) Exhibits
 - 99.1 Press Release, dated March 30, 2006, entitled Cerus Corporation Announces Closing of Follow-On Equity Offering.

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.

Dated: March 30, 2006

CERUS CORPORATION

By: /s/ William J. Dawson William J. Dawson

Vice President, Finance and Chief Financial Officer

EXHIBIT INDEX

EXHIBIT	
Number	Description

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