

CRDENTIA CORP  
Form 8-K  
May 25, 2007

**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**

Date of Report (Date of earliest event reported): **May 24, 2007**

**CRDENTIA CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or Other Jurisdiction of Incorporation)

**000-31152**  
(Commission  
File Number)  
**5001 LBJ Freeway, Suite 850**

**76-0585701**  
(I.R.S. Employer  
Identification Number)

**Dallas, Texas 75244**

(Address of Principal Executive Offices) (Zip Code)

**(972) 850-0780**

(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 (*see* General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))



**Item 1.01 Entry into a Material Definitive Agreement.**

On May 24, 2007, Crdentia Corp. (the Company) entered into and completed an eighth closing of a private placement pursuant to a Securities Purchase Agreement, as amended (the Securities Purchase Agreement), and Registration Rights Agreement, as amended (the Registration Rights Agreement), for 166,666 shares at a price of \$0.60 per share, with aggregate proceeds of \$100,000. The Securities Purchase Agreement and Registration Rights Agreement were amended as of February 22, 2007 to allow for multiple closings through March 15, 2007, on March 6, 2007 to allow for multiple closings through April 6, 2007, on April 5, 2007 to allow for multiple closings through April 30, 2007 and again on May 3, 2007 to allow for multiple closings through May 25, 2007. The Board of Directors of the Company has authorized the sale of up to \$5,000,000 in common stock in all closings of the private placement. As previously reported on the Current Reports on Form 8-K filed on January 29, 2007, February 8, 2007, March 6, 2007, March 30, 2007, April 18, 2007, April 30, 2007 and May 9, 2007, the initial closing under the Securities Purchase Agreement occurred on January 25, 2007, a second closing occurred on February 7, 2007, a third closing occurred on March 2, 2007, a fourth closing occurred on March 28, 2007, a fifth closing occurred on April 12, 2007, a sixth closing occurred on April 26, 2007 and a seventh closing occurred on May 8, 2007. All shares have been and will be issued in a private placement transaction pursuant to Section 4(2) of the Securities Act of 1933, as amended, and the rules and regulations promulgated thereunder. Pursuant to the terms of the Registration Rights Agreement, the Company has agreed to cause a resale registration statement covering the shares to be filed within 30 days of May 25, 2007.

MedCap Partners L.P. invested \$100,000 in the eighth closing of the private placement for 166,666 shares of common stock. C. Fred Toney, Chairman of the Company's Board of Directors, is the Managing Member of MedCap Management & Research LLC, which is the general partner of MedCap Partners L.P. Mr. Toney abstained from the vote of the Company's board of directors in favor of the private placement.

The foregoing descriptions of the transaction documents do not purport to be complete and are qualified in their entirety by the Securities Purchase Agreement and the Registration Rights Agreement filed as Exhibit 10.1 and Exhibit 10.2, respectively, to the Company's Current Report on Form 8-K filed on January 29, 2007, which are incorporated herein by reference.

**Item 3.02 Unregistered Sales of Equity Securities**

The information set forth under Item 1.01 of this Current Report on Form 8-K is hereby incorporated by reference into this Item 3.02.

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.

CRDENTIA CORP.

May 24, 2007

By: */s/ James J. TerBeest*  
James J. TerBeest  
Chief Financial Officer

3

---