CepTor CORP Form 10OSB May 22, 2006

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

> > FORM 10-QSB

(Mark One)

|X| QUARTERLY REPORT UNDER SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE OF 1934

For the quarterly period ended March 31, 2006

|_| TRANSITION REPORT UNDER SECTION 13 OR 15(d) OF THE EXCHANGE ACT

For the transition period from _____ to ____

Commission file number: 333-105793

CEPTOR CORPORATION

_____ _____

(Name of Small Business Issuer in Its Charter)

Delaware

11-2897392 _____

-----(State or Other Jurisdiction of Incorporation or Organization)

200 International Circle, Suite 5100 Hunt Valley, Maryland

(I.R.S. Employer Identification No.)

21030

(Zip Code)

(Address of Principal Executive Offices)

Issuer's Telephone Number: (410) 527-9998

Check whether the issuer (1) filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the past 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes |X| No

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes |_| No |X|

As of May 16, 2006, there were 14,414,241 shares of the issuer's common equity outstanding.

Transitional Small Business Disclosure Format (Check one): Yes |_| No |X|