Delaware

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): March 25, 2011

Celsion Corporation

(Exact Name of Registrant as Specified in Charter)

52-1256615

001-15911

Belaware	001 13711	32 1230013
(State or other jurisdiction	(Commission File Number)	(IRS Employer
of incorporation)		Identification No.)
10220 I Old Columbia Bood		
10220-L Old Columbia Road,		
Columbia, Maryland		21046-2364
(Address of principal executive		(Zip Code)
office)		

Registrant's telephone number, including area code: (410) 290-5390

N/A

(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 obligations of the registrant under any of the following provisions (see General Instruction A.2. below):

[] Written communication 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 240.135-4(c))

Item 2.02 Results of Operations and Financial Condition.

On March 25, 2011, Celsion Corporation issued a press release reporting its financial results for the year ended December 31, 2010 (the "Earnings Release"). The Earnings Release is furnished as Exhibit 99.1 to this Current Report on Form 8-K. The information in this report shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section, and shall not be incorporated by reference into any registration statement pursuant to the Securities Act of 1933, as amended.

Item 9.01 Financial Statement and Exhibits.

(d) Exhibits.

Exhibit Number Description

99.1 Earnings Release, dated March 25, 2011, furnished pursuant to Item 2.02 of Form 8-K.

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.

CELSION CORPORATION

Date: March 25, 2011 By: /s/ Jeffrey W. Church

Jeffrey W. Church

Vice President and Chief Financial Officer

Exhibit Index

Exhibit No. Description

99.1 Earnings Release, dated March 25, 2011, furnished pursuant to Item 2.02 of Form 8-K.