FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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			or Section 30(n) of the Investment Company Act of 1940						
	erto R	×	2. Issuer Name and Ticker or Trading Symbol Celsion CORP [CLSN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Martinez Alberto R				X	Director	10% Owner			
(Last) (First) (Middle) C/O CELSION CORPORATION 10220-L OLD COLUMBIA ROAD		× ,	3. Date of Earliest Transaction (Month/Day/Year) 02/25/2011		Officer (give title below)	Other (specify below)			
10220-L OLD C	OLUMBIA ROAD		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicabl					
(Street) COLUMBIA	MD	21046		X	Form filed by One Report Form filed by More than C Person	5			
(City)	(State)	(Zip)							

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.	Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
				Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Option to purchase common stock	\$2.49	02/25/2011		A		15,000		02/25/2012 ⁽¹⁾	02/25/2021	Celsion Corporation Common Stock	15,000	\$2.49 ⁽²⁾	45,000	D	

Explanation of Responses:

1. Options to purchase shares of Celsion Corporation Common Stock vest in thirds over three years, with the first vesting date on February 25, 2012 and annually thereafter.

2. Closing price of Celsion Corporation Common Stock on date of award.

Timothy J Tumminello

** Signature of Reporting Person

03/01/2011

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.