

Cytosorbents Corp
 Form 4
 August 19, 2014

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Kraus AI

(Last) (First) (Middle)

C/O CYTOSORBENTS CORPORATION, 7 DEER PARK DRIVE, SUITE K

(Street)

MONMOUTH JUNCTION, NJ 08852

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Cytosorbents Corp [CTSO]

3. Date of Earliest Transaction (Month/Day/Year)
 08/18/2014

4. If Amendment, Date Original Filed (Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing (Check Applicable Line)

Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock	08/18/2014		M ⁽¹⁾	100,000	A \$ 0.035	1,493,631	D
Common Stock	08/18/2014		S ⁽¹⁾	100,000	D \$ 0.269	1,393,631	D
					(2) (3)		

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

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 control

SEC 1474 (9-02)

number.

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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount Number Shares
Stock Option	\$ 0.035	08/18/2014		M ⁽¹⁾	100,000	06/25/2008	06/25/2018	Common Stock	100,000

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

Kraus AI
C/O CYTOSORBENTS CORPORATION
7 DEER PARK DRIVE, SUITE K
MONMOUTH JUNCTION, NJ 08852

X

Signatures

/s/ AI Kraus 08/19/2014

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) Stock option exercise and open market sales pursuant to a 10b5-1 trading plan adopted by the Reporting Person in accordance with rule 10b5-1 of the Securities Exchange Act of 1934, as amended.
- (2) The price in column 4 is a weighted average price. The prices actually received by the reporting person in this transaction range from \$0.258 to \$0.273.
- (3) The reporting person has provided to the issuer, and the issuer will provide to any security holder of the issuer or the SEC staff, upon request, information regarding the number of shares purchased at each price within the range reported.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.