

Mehta Rajeev
Form 4
August 12, 2010

FORM 4

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

OMB APPROVAL

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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 *
Mehta Rajeev

2. Issuer Name and Ticker or Trading Symbol
COGNIZANT TECHNOLOGY SOLUTIONS CORP [CTSH]

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
08/10/2010

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
COO, Global Client Services

C/O COGNIZANT TECHNOLOGY SOLUTIONS CORP., 500 FRANK W. BURR BLVD

(Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
____ Form filed by More than One Reporting Person

TEANECK, NJ 07666

(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) | 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 Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|
| | | | | (A) or (D) | Price | | |
| | | | | Code | V | Amount | |
| Class A Common Stock | 08/10/2010 | | M | 100,000 | A | \$ 11.44 | 106,147 D |
| Class A Common Stock | 08/10/2010 | | M | 22,500 | A | \$ 21.75 | 128,647 D |
| Class A Common Stock | 08/10/2010 | | S | 128,113 (1) | D | \$ 61 | 534 D |

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) Such shares were sold pursuant to a Rule 10b5-1 Sales Plan.
- (2) Such options were granted on March 4, 2004 pursuant to the Company's 1999 Incentive Compensation Plan, as amended. Such options were fully vested on March 4, 2008. The Date Exercisable above reflects the first anniversary date of such option.
- (3) Excludes previously granted options for an aggregate of 230,000 shares of Class A Common Stock, which have different exercise prices and vesting dates.
- (4) Such options were granted on May 17, 2005 pursuant to the Company's 1999 Incentive Compensation Plan, as amended. Such options were fully vested on May 17, 2009. The Date Exercisable above reflects the first anniversary date of such option.

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.