

Harrington Daniel L
 Form 4
 February 16, 2012

FORM 4

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

OMB APPROVAL

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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 *
 Harrington Daniel L

2. Issuer Name and Ticker or Trading Symbol
 TERADATA CORP /DE/ [TDC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 17095 VIA DEL CAMPO
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/14/2012

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 EVP, Technology & Support Svcs

SAN DIEGO, CA 92127

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

(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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| | | | | Code V | Amount or Price (A) or (D) | | |
| Common Stock | 02/14/2012 | | | F | 4,116 (1) | D | \$ 62.16 56,270 D |
| Common Stock | 02/15/2012 | | | M | 5,000 | A | \$ 13.77 61,270 D |
| Common Stock | 02/15/2012 | | | S | 5,000 (2) | D | \$ 62.48 56,270 D |

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

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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) | 8. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|
| Employee Stock Options | \$ 13.77 | 02/15/2012 | | M | 5,000 | (3) 12/01/2018 | Common Stock | 5,000 |

Reporting Owners

Reporting Owner Name / Address

Relationships

Harrington Daniel L
17095 VIA DEL CAMPO
SAN DIEGO, CA 92127

Director 10% Owner Officer Other

EVP, Technology & Support Svcs

Signatures

Laura K. Nyquist, Attorney-in-fact for Daniel Harrington

02/16/2012

**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) Shares withheld by the company and disposed of to satisfy tax obligation for performance-based restricted stock units that vested on February 14, 2012.
- (2) Sale of shares pursuant to Rule 10b5-1 Plan adopted on November 28, 2011.
- (3) This option vests in four equal annual installments beginning on December 2, 2009.

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

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