Fair Robert
Form 4
October 03, 2007

FORM 4

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

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

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

OMB APPROVAL

OMB Number:	3235-0287
Expires:	January 31, 2005
Estimated average burden hours per response...	0.5

(Print or Type Responses)

1. Name and Address of Reporting Person *
Fair Robert

(Last) (First) (Middle)

1700 S. PATTERSON BOULEVARD

(Street)

DAYTON, OH 45479

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
10/01/2007

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
EVP, Global Field Operations

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ 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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/01/2007		A		38,038	A	$ 0 (1)	47,054 (2)	D	

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

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SEC 1474 (9-02)

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 or Number of Shares
Employee Stock Option	$ 27.98	10/01/2007		A		25,376		(3)	10/01/2017	Common Stock	25,376
Employee Stock Option	$ 11.99	10/01/2007		A		29,684		(5)	01/26/2011	Common Stock	29,684
Employee Stock Option	$ 11.11	10/01/2007		A		13,914		(5)	01/24/2012	Common Stock	13,914
Employee Stock Option	$ 6.86	10/01/2007		A		13,914		(5)	07/29/2012	Common Stock	13,914
Employee Stock Option	$ 5.22	10/01/2007		A		11,131		(5)	02/03/2013	Common Stock	11,131
Employee Stock Option	$ 7.37	10/01/2007		A		11,131		(5)	08/04/2013	Common Stock	11,131
Employee Stock Option	$ 12.21	10/01/2007		A		22,263		(5)	03/01/2014	Common Stock	22,263
Employee Stock Option	$ 21.01	10/01/2007		A		11,498		(17)	03/01/2015	Common Stock	11,498
Employee Stock Option	$ 20.84	10/01/2007		A		12,292		(18)	02/13/2016	Common Stock	12,292
Employee Stock Option	$ 22.31	10/01/2007		A		18,552		(19)	11/01/2016	Common Stock	18,552
Employee Stock Option	$ 24.87	10/01/2007		A		9,806		(15)	03/01/2017	Common Stock	9,806

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Fair Robert 1700 S. PATTERSON BOULEVARD DAYTON, OH 45479			EVP, Global Field Operations	

Signatures

/s/ Margaret A. Treese, Attorney-in-fact for Robert Fair	10/03/2007
**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) These shares of time-based restricted stock were granted by the issuer in substitution of 20,503 shares of time-based restricted stock of NCR Corporation ("NCR") in connection with the spin-off of the issuer by NCR (the "Spin-Off") pursuant to which, on September 30, 2007, NCR distributed one share of the issuer's common stock for every one share of NCR common stock held as of the close of business on September 14, 2007.

(2) Includes shares of common stock acquired as a result of the distribution of issuer common stock in connection with the Spin-Off.

(3) This option vests in four equal annual installments beginning on October 1, 2008.

(4) Stock option granted in connection with the Spin-Off.

(5) This option is fully exercisable.

(6) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 16,000 shares of common stock of NCR Corporation at an exercise price of $22.2344.

(7) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 7,500 shares of common stock of NCR Corporation at an exercise price of $20.595.

(8) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 7,500 shares of common stock of NCR Corporation at an exercise price of $12.7225.

(9) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 6,000 shares of common stock of NCR Corporation at an exercise price of $9.675.

(10) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 6,000 shares of common stock of NCR Corporation at an exercise price of $13.67.

(11) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 12,000 shares of common stock of NCR Corporation at an exercise price of $22.65.

(12) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 6,198 shares of common stock of NCR Corporation at an exercise price of $38.97.

(13) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 6,626 shares of common stock of NCR Corporation at an exercise price of $38.645.

(14) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 10,000 shares of common stock of NCR Corporation at an exercise price of $41.39.

(15) This option vests in four equal annual installments beginning on March 1, 2008.

(16) In connection with the Spin-Off, this option was granted by the issuer in substitution of an option to purchase 5,286 shares of common stock of NCR Corporation at an exercise price of $46.13.

(17) This option vests in four equal annual installments beginning on March 1, 2006.

(18) This option vests in four equal annual installments beginning on February 13, 2007.

(19) This option vests in three equal annual installments beginning on November 1, 2007.

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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