TERADATA CORP /DE/ Form 3 November 05, 2007 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB approval

INITIAL STATEMENT OF 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 <u>*</u> KEPLER DAVID E		2. Date of Event Requiring Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol TERADATA CORP /DE/ [TDC]					
(Last) (First)	(Middle)	11/01/2007	4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)		
2030 DOW CENTE (Street) MIDLAND, MIÂ			(Check X_ Director Officer (give title below	Other	Owner r	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City) (State)	(Zip)	Table I - N	Non-Derivati	ve Securiti	ies Be	neficially Owned		
1.Title of Security (Instr. 4)		2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nat Owne (Instr	•		
No Securities Benef	ficially Owned	0		D	Â			
owned directly or indirected Pe	etly. Frsons who res	ch class of securities benefic	- 51	EC 1473 (7-02	2)			
red CU	quired to respo rrently valid OI	ained in this form are not nd unless the form displ MB control number. rities Beneficially Owned (e	ays a	warrants, op	tions, c	onvertible securities)		

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
		Expiration Date	Title	Amount or Number of	Derivative Security	2	

3235-0104

January 31,

2005

0.5

Number:

Expires:

response...

Estimated average burden hours per

Shares

(I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships							
1 0	Director	10% Owner	Officer	Other				
KEPLER DAVID E 2030 DOW CENTER MIDLAND, MI 48674	ÂX	Â	Â	Â				
Signatures								
Margaret A. Treese, Attorney-in-fact for David E. Kepler 11/05/2007								
<u>**</u> Signature of Reportin		Date						
Explanation of Responses:								

* If the form is filed by more than one reporting person, *see* Instruction 5(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. 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.