

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

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * Zoumaras Suzanne C (Last) (First) (Middle) 17095 VIA DEL CAMPO	Date of Event Requiring tement (MM/DD/YYYY) 10/3/2016 Relationship of Reporting Per _ Director X Officer (give title below)		TERADATA ng Person(s) to Issuer (10% Owner					
		XOfficer (give title below)Other (specify below) EVP & Chf Human Resource Ofcr /						
(Street) SAN DIEGO, CA 92127 (City) (State) (Zip)		nendment, I l Filed (MM/		(Y) X Form filed by	6. Individual or Joint/Group Filing (Check Applicable Line) _ X _ Form filed by One Reporting Person _ Form filed by More than One Reporting Person			
	Tabl	le I - Non-I	Derivat	ive Securities Benefic	ially Owned			
			Beneficially Owned (Instr. 4) (3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of India (Instr. 5)	rect Beneficial Ownership	
Common Stock				0	D			
Table II - Derivative	Securities 1	Beneficially	y Owne	ed (<i>e.g.</i> , puts, calls, w	varrants, option	s, convertible sec	curities)	
(Instr. 4) and		Date Exercisable I Expiration Date M/DD/YYYY)		le and Amount of ities Underlying ative Security . 4)	4. Conversion or Exercise Price of Derivative	Form of Derivative Security:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	~		Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)		

Explanation of Responses:

Rep	orting	Owne	rs

Reporting Owner Name / Addres	Relationships					
Reporting Owner Name / Addres	Director	10% Owner	Officer	Other		
Zoumaras Suzanne C						
17095 VIA DEL CAMPO			EVP & Chf Human Resource Ofcr			
SAN DIEGO, CA 92127						

Signatures

Margaret A. Treese, Attorney-in-fact for Suzanne C. Zoumaras

**Signature of Reporting Person

Date

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

- * 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.

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 number.

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Laura K. Nyquist and Margaret A. Treese, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Teradata Corporation (the "Company"), Forms 3, 4, and 5 (and any amendments thereto) in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendments thereto, and timely file such form with the United States Securities and Exchange Commission (the "SEC") and any securities exchange or similar authority, including without limitation the filing of a Form ID or any other documents necessary or appropriate to enable the undersigned to file the Forms 3, 4 and 5 electronically with the SEC; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request and on behalf of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with, or any liability for the failure to comply with, any provision of Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 4th day of October, 2016.

Signed and acknowleged:

/s/ Suzanne C. Zoumaras Signature

Suzanne C. Zoumaras Printed Name