

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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* <u>MUKHERJEE ANJAN</u>  (Last) (First) (Middle) <u>9197 S. PEORIA ST.</u>  (Street) <u>ENGLEWOOD CO 80112</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>TELETECH HOLDINGS INC [ TTEC ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>05/27/2010</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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 <sup>(1)</sup>	05/27/2010		M		5,724	A	\$0	5,724	D	

**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 Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Units <sup>(1)</sup>	\$0	05/27/2010		M			5,724	(1)	(1)	Common Stock	5,724	\$0	0	D	
Restricted Stock Units <sup>(2)</sup>	\$0	05/27/2010		A		5,886		(2)	(2)	Common Stock	5,886	\$0	5,886	D	

**Explanation of Responses:**

- Reflects vesting of Restricted Stock Units ("RSUs") on May 27, 2010. The Reporting Person initially received 5,724 time-based RSUs on September 17, 2009. The RSUs vest in full on the earlier of: (i) the first anniversary of the date of the grant; (ii) the date of the succeeding year's annual meeting of stockholders; or (iii) any change-in-control event (as defined in the RSU Agreement).
- The Reporting Person received 5,886 time-based Restricted Stock Units ("RSUs") on May 27, 2010. The RSUs vest in full on the earlier of: (i) the first anniversary of the date of grant; (ii) the date of the succeeding year's annual meeting of stockholders; or (iii) any change-in-control event (as defined in the RSU agreement).

/s/ William H. Brierly, as Attorney-in-Fact for Anjan Mukherjee 06/01/2010

\*\* 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 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).

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 Number.