Oyinlola H Sola Form 4 December 23, 2009

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

OMB Number:

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue.

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

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *

Oyinlola H Sola

(Last)

2. Issuer Name and Ticker or Trading

Symbol

SCHLUMBERGER LTD /NV/ [SLB]

(Middle)

3. Date of Earliest Transaction

(Month/Day/Year) 12/23/2009

C/O SCHLUMBERGER LIMITED, 5599 SAN FELIPE 17TH

FLOOR

(Street)

(First)

4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)

Director

X_ Officer (give title)

Issuer

below)

X Form filed by One Reporting Person Form filed by More than One Reporting

5. Relationship of Reporting Person(s) to

(Check all applicable)

VICE PRESIDENT TREASURER

10% Owner Other (specify

OMB APPROVAL

Estimated average

burden hours per

Expires:

response...

3235-0287

January 31,

2005

0.5

Person

HOUSTON, TX 77056

(City)	(State)	(Zip) Table	e I - Non-D	erivative	Secur	ities Acqu	ired, Disposed of	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	(Instr. 3,	spose 4 and (A) or	d of (D) 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)
Common Stock	12/23/2009			Amount 2,500	(D)	Price \$ 32.618	10,846	D	
Common Stock	12/23/2009		S	1,590	D	\$ 65.49	9,256	D	
Common Stock	12/23/2009		M	5,000	A	\$ 27.873	14,256	D	
Common Stock	12/23/2009		S	2,910	D	\$ 65.49	11,346	D	
							214	I	

Common SL Prof. Stock Sharing Pln

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

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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. Transactic Code (Instr. 8)	5. Number proof 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	Amoun or Number of Shares
Employee Stock Option (right to buy) w/ tandem Tx w/h right	\$ 27.873	12/23/2009		M	5,000	04/17/2003(1)	04/17/2012	Common Stock	5,000
Employee Stock Option (right to buy) w/	\$ 32.618	12/23/2009		M	2,500	07/21/2005 <u>(2)</u>	07/21/2014	Common Stock	2,500

Reporting Owners

5599 SAN FELIPE 17TH FLOOR

tandem Tx w/h right

Relationships						
Director	Director 10% Owner Officer					
		VICE PRESIDENT TREASURER				
	Director	Director 10% Owner	Director 10% Owner Officer			

Reporting Owners 2 HOUSTON, TX 77056

Signatures

By: /s/Lynda M. Quagliara Attorney-in-Fact For: Hezekiah Oyinlola

12/23/2009

**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) Exercisable in five equal annual installments beginning April 17,2003.
- (2) This option becomes exercisable in four equal annual installments beginning July 21, 2005

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.

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