

Woodburn Charles
Form 4
February 16, 2010

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Woodburn Charles

2. Issuer Name and Ticker or Trading Symbol
SCHLUMBERGER LTD /NV/
[SLB]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
02/12/2010

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
VICE PRESIDENT

C/O SCHLUMBERGER LIMITED, 5599 SAN FELIPE 17TH FLOOR

(Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
____ Form filed by More than One Reporting Person

HOUSTON, TX 77056

(City) (State) (Zip)

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	02/12/2010		M	3,000 A \$ 36.516	10,195	D	
Common Stock	02/12/2010		S	2,615 D \$ 64.01	7,580	D	
Common Stock	02/12/2010		M	5,000 A \$ 27.873	12,580	D	
Common Stock	02/12/2010		S	4,155 D \$ 64.01	8,425	D	
	02/12/2010		M	5,000 A	13,425	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Woodburn Charles C/O SCHLUMBERGER LIMITED 5599 SAN FELIPE 17TH FLOOR HOUSTON, TX 77056			VICE PRESIDENT	

Signatures

By: /s/Lynda M.Quagliara Attorney-in-Fact For: Charles
Woodburn

02/16/2010

__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) This option becomes exercisable in four equal annual installments beginning July 21, 2005
- (2) The option became exercisable in five equal annual installments beginning April 19,2001.
- (3) Exercisable in five equal annual installments beginning April 17,2003.

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.