

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>Woodburn Charles</u> (Last) (First) (Middle) <u>C/O SCHLUMBERGER LIMITED</u> <u>5599 SAN FELIPE 17TH FLOOR</u> (Street) <u>HOUSTON TX 77056</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>SCHLUMBERGER LTD /NV/ [SLB]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VICE PRESIDENT</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/12/2010</u>	
		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

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	
Common Stock	02/12/2010		M		5,000	A	\$32.618	13,425	D	
Common Stock	02/12/2010		S		4,267	D	\$64.01	9,158	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
Employee Stock Option (right to buy) w/ tandem Tx w/h right	\$32.618	02/12/2010		M			5,000	07/21/2005 ⁽¹⁾	07/21/2014	Common Stock	5,000	\$0	0	D	
Employee Stock Option (right to buy) w/ tandem Tx w/h right	\$36.516	02/12/2010		M			3,000	04/19/2001 ⁽²⁾	04/19/2010	Common Stock	3,000	\$0	0	D	
Incentive Stock Option (right to buy)	\$27.873	02/12/2010		M			5,000	04/17/2003 ⁽³⁾	04/17/2012	Common Stock	5,000	\$0	0	D	

Explanation of Responses:

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

By: /s/Lynda M.Quagliara
 Attorney-in-Fact For: Charles Woodburn 02/16/2010

** 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.