FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-028

OIVID INUITIDEL.	3233-026
Estimated average burde	en
hours per response:	0.

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 S	Section	on 30(h)	of the i	Ínvestn	nent Co	mpany Act	of 19	40								
1. Name and Address of Reporting Person <sup>*</sup> Seydoux Henri						2. Issuer Name <b>and</b> Ticker or Trading Symbol SCHLUMBERGER LTD /NV/ [ SLB ]										all app	p of Reportin blicable)	ıg Perso	n(s) to Is		
					3 D	Date of Earliest Transaction (Month/Day/Year)									X	Officer (give title			Other	(specify	
(Last) (First) (Middle) 5599 SAN FELIPE, 17TH FLOOR						05/02/2011										belov	V)		below)		
(Street)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
HOUSTO	ON TX		7056											X		Form filed by One Reporting Person					
<u> </u>														Form filed by More than One Reporting Person							
(City)	(St	ate) (.	Zip)																		
		Tabl	e I - Nor	ı-Deriv	ative	Sec	curitie	s Ac	quire	d, Di	sposed o	of, o	r Ben	eficia	ally	Owne	ed				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da					Execution			Cod	Transaction Disposed Code (Instr. 5)			ties Acquired (A) d Of (D) (Instr. 3,			Securi Benefi Owned	Securities Beneficially		ership Direct ndirect r. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Cod	ie V	Amount		(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)				(instr. 4)	
Common	Stock, \$0.0	1 par value per s	hare	05/02	/2011				A		2,250	(1)	A	\$	0	(	5,750	Ι	D		
		Та									osed of, convertib				y Ov	vned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,		ransaction ode (Instr.				e Exerc tion Da h/Day/Y		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D or Indirec (I) (Instr.	m: ect (D) ndirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	or Nur of	ount nber ires							

## Explanation of Responses:

 $1.\ Pursuant\ to\ Schlumberger\ Limited\ Stock\ and\ Deferral\ Plan\ for\ Non-Employee\ Directors.$ 

Saul R. Laureles, Attorney-in-

<u>Fact</u>

\*\* Signature of Reporting Person

Date

05/04/2011

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

- $^{\star}$  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.