FORM 3

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

# INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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 A Chevallier	ddress of Reporti 1 Jean	ng Person <sup>*</sup>	2. Date of Event Requiring Statement (Month/Day/Year) 02/01/2005		3. Issuer Name and Ticker or Trading Symbol SCHLUMBERGER LTD /NV/ [ SLB ]					
(Last) (First) (Middle) C/O SCHLUMBERGER LIMITED					Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner		(Mor	5. If Amendment, Date of Original Filed (Month/Day/Year)		
153 EAST 53RD STREET 57TH FLOOR					X Officer (give title Other (specify below)			6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street)					VICE PRESID	DENT	X	X Form filed by One Reporting Person Form filed by More than One Reporting Person		
NY 10022										
(City)	(State)	(Zip)								
			Table I - Nor	n-Derivat	tive Securities Beneficia	lly Owned				
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownersh Form: Direct or Indirect ( (Instr. 5)	ct (D) (Instr. 5)			
Common Stock					12,465	D				
Common Stock					792	I	SL Ir	nt'l P/S Plan		
		(			e Securities Beneficially ants, options, convertible		s)			
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable ar Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiratior Date	n Title	Amount or Number of Shares	Price of Derivative Security	vative or Indirect		
Employee Stock Option (right to buy) w/ tandem Tx w/h right		04/21/2000 <sup>(1)</sup>	04/21/2009	Common Stock	32,970	55.619	D			
Employee Stock Option (right to buy) w/ tandem Tx w/h right		04/17/2003 <sup>(2)</sup>	04/17/2012	2 Common Stock	20,000	55.745	D			
Employee Stock Option (right to buy) w/ tandem Tx w/h right		04/18/2002 <sup>(3)</sup>	04/18/2011	Common Stock	20,000	62.375	D			
Employee Stock Option (right to buy) w/ tandem Tx w/h right		01/18/2001 <sup>(4)</sup>	01/18/2010	Common Stock	10,000	64.25	D			
Employee Stock Option (right to buy) w/ tandem Tx w/h right		01/19/2006 <sup>(5)</sup>	01/19/2015	Common Stock	30,000	64.91	D			
Employee Stock Option (right to buy) w/tandem Tx w/h right		10/19/2001 <sup>(6)</sup>	10/19/2010	Common Stock	30,000	82.282	D			
Employee Stock Option (right to buy) w/tandem Tx w/h right		10/21/1998 <sup>(7)</sup>	10/21/2007	7 Common Stock	18,683	82.348	D			

## Explanation of Responses:

- 1. Exercisable in five equal annual installments beginning April 21, 2000.
- 2. Exercisable in five equal annual installments beginning April 17,2003.
- 3. The options become exercisable in five equal installments beginning April 18, 2002.
- $4. \ The \ option \ becomes \ exercisable \ in \ five \ equal \ annual \ installments \ beginning \ January \ 18, \ 2001.$
- $5. \ This \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ January \ 19, \ 2006.$
- 6. The option vests in five equal installments beginning on October 19, 2001.
- $7. \ The \ option \ becomes \ exercisable \ in \ five \ equal \ annual \ installments \ beginning \ October \ 21, \ 1998.$

By: /s/Janet Glassmacher-Attorney- in-Fact For: Jean Chevallier

02/09/2005

\*\* Signature of Reporting Person

Date

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 5 (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.

### SCHLUMBERGER LIMITED

### POWER OF ATTORNEY

The undersigned in his capacity as a director or officer or both of Schlumberger Limited, a Netherlands Antilles corporation (the "Company"), does hereby appoint Janet B. Glassmacher, Lynda M. Quagliara and Ellen Summer, and each of them severally, his true and lawful attorney-in fact with power to act with or without the other and with full power of substitution and resubstitution, to execute for him and in his name, place and stead, in his capacity as a director or officer or both of the Company, a statement of beneficial ownership on Form 3, Form 4 or Form 5, and to file the same or cause the same to be filed with the Securities and Exchange Commission. This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5.

February 1, 2005

/s/ Jean Chevallier
Jean Chevallier