FORM 4

obligations may continue. See Instruction 1(b).

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| ngton, D.C. 20549 | OMB APPROVAL |
|-------------------|--------------|
| | |

| STATEMENT OF CHANGES IN BENEFICIAL OWNERSHI |
|---|
|---|

OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

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 Address of Reporting Person* <u>Seydoux Henri</u> | | | | | 2. Issuer Name and Ticker or Trading Symbol SCHLUMBERGER LTD /NV/ [SLB] | | | | | | | | | | all applicable) Director | | g Person(s) to Issuer 10% Owner | | | |
|---|---|--|----------------|--------|---|---|--|--------|-------------------|--------|---|---------------------------------|--|--|--------------------------|------------------------------------|--|---|--|----------|
| | C/O SCHLUMBERGER LIMITED | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/30/2009 | | | | | | | | | | | Officer (give title below) | | Other (specify below) | |
| 5599 SAN FELIPE 17TH FLOOR (Street) HOUSTON TX 77056 | | | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | | |
| (City) | (St | ate) (| Zip) | | | | | | | | | | | | | Pers | on | | | _ |
| | | Tabl | e I - Nor | -Deriv | ative | Se | curitie | s Acc | quired, | Disp | posed o | f, o | r Bene | efici | ally | Owne | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | | ar) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (| Transaction Dispo | | rities Acquired (A) ed Of (D) (Instr. 3, | | | 4 and Se | | | | ership Direct Idirect (. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | | Transaction(s) (Instr. 3 and 4) | | | | (1130.4) |
| Common Stock 04/30 | | | | |)/2009 | 9 | | | | | 2,250 |) | A | \$0 | | 2,250 | | Г |) | |
| | | Та | ble II - D | | | | | | | | sed of, onvertib | | | | | vned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | Date Execution | | Date, Transa Code (I | | of Derive Security Acquer (A) or Disposor (Instr | of E | | n Date | ar) | Ame Sec Und Der Sec | 7. Title and Amount of Securities Underlying Derivative Security (Instr.: and 4) | | Deri Secu (Inst | vative urity ir. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | l _v | (A) | | Date Exercisal | | Expiration Date | Title | of Sha | res | | | | | | |

Explanation of Responses:

1. SCHLUMBERGER LIMITED STOCK AND DEFERRAL PLAN FOR NON-EMPLOYEE DIRECTORS

By: Janet B. Glassmacher Attorney-in-Fact For: Henri

<u>Seydoux</u>

** Signature of Reporting Person Date

05/04/2009

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.