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SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 144 NOTICE OF PROPOSED SALE OF SECURITIES PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933 ATTENTION: Transmit for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale or executing a sale directly with a market maker. 1 (a) NAME OF ISSUER (Please type or primi) Schlumberger Limited 1 (a) ADDRESS OF STREET 1 (a) ADDRESS OF STREET 1 (a) ADDRESS OF STREET 1 (a) ADDRESS OF STREET 1 (a) NAME OF PERSON FOR WHOSE ACCOUNT THE SECURITIES NO. 2 (b) IRS IDENT. NO. 2 (a) NAME OF PERSON FOR WHOSE ACCOUNT THE SECURITIES NO. 2 (b) IRS IDENT. NO. 2 (b) IRS IDENT. NO. 2 (c) Schlumberger Limited 1 (c) ADDRESS STREET CITY STATE 2 IP CODE (c) TELEPHONE NO. AREA CODE 7 13 5 13 - 2000 7 13 7 7 7056 7 13 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7											OMB APPROVA	L		
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To Be Soldwho is Acquiring the SecuritiesTo be SoldvalueOutstanding(See inst. 3(j))Excharge(See instr. 3(c))(See instr. 3(c))(See instr. 3(d))(See instr. 3(e))(MO. DAY YR.)(See instr. 3(g))	the Class of Securities	Through Whom the Securities a to be Offered or Each Market Maker who is Acquiring the Securitie	re Broker-Dealer File Number	r N	umber of Shares or Other Units To Be Sold	Agg M V	gregate arket 'alue	N	umber of Shares or Other Units Outstanding		Approximate Date of Sale (See instr. 3(f))	(g)	Securities Exchange	
Fidelity Brokerage Services		Fidelity Brokerage Services												
		INational Financial Services												

3,625

(c) Number of statement published by the issuer
 (f) Approximate date on which the securities are to be sold
 (g) Name of each securities exchange, if any, on which the securities are intended to be sold

\$230,966.00

1,200,764,289

(a) Title of the class of securities to be sold
(b) Name and address of each broker through whom the securities are intended to be sold
(c) Number of shares or other units to be sold (if debt securities, give the aggregate face amount)
(d) Aggregate market value of the securities to be sold as of a specified date within 10 days prior to the filing of this notice
(e) Number of shares or other units of the class outstanding, or if debt securities the face amount thereof outstanding, as shown by the most

10/29/09

(a) Name of person for whose account the securities are to be sold
 (b) Such person's I.R.S. identification number, if such person is an entity

(c) Such person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing)

the foregoing) (d) Such person's address, including zip code

LLC

(a) Name of issuer (b) Issuer's I.R.S. Identification Number (c) Issuer's S.E.C. file number, if any (d) Issuer's address, including zip code (e) Issuer's telephone number, including area code

Attn: Restricted stock services

3.

200 Liberty Street Mailzone NY5 M New York, NY 10281

Common

Stock

INSTRUCTIONS:

1.

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 control number.

NYSE

TABLE I -- SECURITIES TO BE SOLD

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

Title of theClass	Date you Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired (If gift, also give date donor acquired)	Amount of Securities Acquired	Date of Payment	Nature of Payment
Common Stock	4/11/2006	Stock Option Exercise	Schlumberger Limited	2,585	4/11/2006	Cash
Common Stock	6/30/1998	Discounted Stock Purchase Plan	Schlumberger Limited	156	6/30/1998	Cash
Common Stock	6/30/1999	Discounted Stock Purchase Plan	Schlumberger Limited	170	6/30/1999	Cash
Common Stock	6/30/2000	Discounted Stock Purchase Plan	Schlumberger Limited	149	6/30/2000	Cash
Common Stock	6/30/2001	Discounted Stock Purchase Plan	Schlumberger Limited	45	6/30/2001	Cash
Common Stock	3/01/2006	Discounted Stock Purchase Plan	Schlumberger Limited	520	3/1/2006	Cash

INSTRUCTIONS: If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

TABLE II -- SECURITIES SOLD DURING THE PAST 3 MONTHS

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
NONE				

REMARKS:

INSTRUCTIONS:

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed.

10/29/2009

DATE OF NOTICE

/s/Charles Woodburn

(SIGNATURE)

The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)

SEC 1147 (02-08)