#### UNITED STATES 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

OMB Number: 3235-0101 Expires: March 31, 2011 

OMB APPROVAL

SEC USE ONLY

DOCUMENT SEQUENCE NO.

							CUSIP NUMBER	
<b>ATTENTION:</b> Transmit for filing 3 copies of this form with a market maker.	n concurrently with e	rither placing	an order with			-		
1 (a) NAME OF ISSUER (Please type or print)		(b)	IRS IDENT. NO	).	(c) S.E.C. FILE NO.		WORK LOCATION	
Schlumberger Limited		52	2-0684746		1-04601			
1 (d) ADDRESS OF STREET ISSUER			CITY		STATE	ZIP CODE	(e) TELEPHONE NO	
5599 San Felipe, 17th F	loor		Houston		TX	77056	AREA CODE 713	NUMBER 513-2000
2 (a) NAME OF PERSON FOR WHOSE ACCOUNT THE SECURITIES ARE TO BE SOLD	(b) IRS IDENT. NO.	c) RELATION: TO ISSUER		(d) ADDRE	SS STREET	CITY	STATE	ZIP CODE
Hezekiah Oyinlola	(	Officer			umberger Limited n Felipe, 17th Floor	Housto	n TX	77056

INSTRUCTION: The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and the S.E.C. File Number.

3 (a)	(b) Name and Address of Each Broker	SEC USE ONLY	(c)	(d)	(e)	(f)	(g)
Title of	Through Whom the Securities are	D 1 D 1	Number of Shares		Number of Shares		Name of Each
the Class	to be Offered or Each Market	Broker-Dealer	or Other Units	Market	or Other Units	Date of Sale	Securities
of Securities	Maker	File Number	To Be Sold	Value	Outstanding	(See instr. 3(f))	Exchange
To Be Sold	who is Acquiring the Securities		(See instr. 3(c))	(See instr. 3(d))	(See instr. 3(e))	(MO. DAY YR.)	(See instr. 3(g))
Common	Fidelity Brokerage Services						
Stock	82 Devonshire Street		2,102	\$174,466.00	1,363,419,157	12/6/2010	NYSE
Stock	Boston, MA 02109						
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#### INSTRUCTIONS:

- (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
- (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) (d) Such person's address, including zin code.
- (d) Such person's address, including zip code

- 3. (a) Title of the class of securities to be sold

  - (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 recent report or 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

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.

SEC 1147 (08-07)

#### 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	8/23/2007	Stock Option Exercise	Schlumberger Limited	582	8/23/2007	Cash
Common Stock	12/31/2007	Discounted Stock Purchase Plan	Schlumberger Limited	146	12/31/2007	Cash
Common Stock	5/5/2008	Stock Option Exercise	Schlumberger Limited	1,250	5/5/2008	Cash
Common Stock	6/30/2008	Discounted Stock Purchase Plan	Schlumberger Limited	124	6/30/2008	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.

Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
Common Stock	9/24/2010	6,110	\$370,815.90
			Title of Securities Sold Date of Sale Securities Sold

#### **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. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

12/6/2010	/s/H. Sola Oyinlola
DATE OF NOTICE	(SIGNATURE)

DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION, IF RELYING ON RULE 10B5-1

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)