FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL

OMB Number: Estimated average burden

hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

			or Sect	1011 30(11) 0	the investment Company Act of 19	40				
Kasibhatla Vijay			2. Date of Event Requiring Statement (Month/Day/Year) 04/20/2017		3. Issuer Name and Ticker or Trading Symbol SCHLUMBERGER LIMITED/NV [SLB]					
(Last) (First) (Middle) 5599 SAN FELIPE, 17TH FLOOR					4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner		(Month/Day/Year)			
SSS SAIVILLIE, 17 III ILOOK					X Officer (give title below)	Other (spe		6. Individual or Joint/Group Filing (Check		
(Street) HOUSTON TX 77056				Director, M&		1	Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip)								
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)					Amount of Securities eneficially Owned (Instr. 4) 3. Ownersh Form: Direct or Indirect ((Instr. 5)		cṫ (D) (Inst	4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock, \$0.01 Par Value Per Share					6,895	D				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 4)			2. Date Exerc Expiration Day/\(\text{(Month/Day/\)}\)	ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of		6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiratio Date	n Title	Amount or Number of Shares	Derivative Security	or Indirect (I) (Instr. 5)		
Non-Qualified	Stock Option	(Right to Buy)	(1)	01/17/202	Common Stock, \$0.01 Par	12,000	73.25	D		
Non-Qualified	Stock Option ((Right to Buy)	(2)	04/16/202	Common Stock, \$0.01 Par Value Per Share	10,000	100.555	D		
Non-Qualified Stock Option (Right to Buy)		(3)	04/16/202	Common Stock, \$0.01 Par Value Per Share	20,000	91.74	D			
Non-Qualified Stock Option (Right to Buy)		(4)	04/20/202	Common Stock, \$0.01 Par Value Per Share	20,000	80.525	D			
Non-Qualified Stock Option (Right to Buy)		(5)	01/29/202	Common Stock, \$0.01 Par Value Per Share	10,000	87.38	D			
Non-Qualified Stock Option (Right to Buy)		01/17/2013	01/17/201	Common Stock, \$0.01 Par Value Per Share	3,000	84.93	D			
Non-Qualified Stock Option (Right to Buy)		01/21/2015	01/21/2020	Common Stock, \$0.01 Par Value Per Share	2,400	68.505	D			
Non-Qualified Stock Option (Right to Buy)		01/20/2016	01/20/202	Common Stock, \$0.01 Par Value Per Share	6,000	83.885	D			
Non-Qualified Stock Option (Right to Buy)		07/21/2016	07/21/202	Common Stock, \$0.01 Par Value Per Share	6,000	89.995	D			
RSU (Restricted Stock Unit)		(6)	(6)	Common Stock, \$0.01 Par Value Per Share	10,000	(7)	D			
RSU (Restricte	ed Stock Unit)		(8)	(8)	Common Stock, \$0.01 Par Value Per Share	2,500	(7)	D		

Explanation of Responses:

- 1. This option is exercisable in five equal annual installments beginning on January 17, 2014.
- 2. This option is exercisable in five equal annual installments beginning on April 16, 2015.
- ${\it 3. This option is exercisable in five equal annual installments beginning on April 16, 2016.}$
- 4. This option is exercisable in five equal annual installments beginning on April 20, 2017.
- $5. \ This \ option \ is \ exercisable \ in \ five \ equal \ annual \ installments \ beginning \ on \ January \ 19, \ 2018.$
- $6. \ The \ restricted \ stock \ unit \ award \ was \ granted \ July \ 20, \ 2016 \ and \ vests \ 100\% \ on \ July \ 20, \ 2019.$
- 7. Each restricted stock unit represents the right to receive, at settlement, one (1) share of common stock.
- 8. The restricted stock unit award was granted January 19, 2017 and vests 100% on January 19, 2020.

/s/ Grace B. Holmes, Attorney- 05/01/2017 in Fact

** Signature of Reporting Person Date

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 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.

The undersigned, in his capacity as a director or officer, or both, of Schlumberger Limited, a Curacao corporation (the "Company"), does hereby appoint each of Grace Holmes, Saul Laureles and Matthew Rinegar, or either any of them acting singly, his true and lawful attorney-in-fact with full power of substitution, to (a) prepare, execute in the undersigneds name and on the undersigneds behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes, passwords and passphrases enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934, as amended (the Exchange Act), or any rule or regulation of the SEC; and (b) execute for and on behalf of the undersigned, in the undersigneds capacity as a director or officer, or both, of the Company, Forms 3, 4 and 5 in accordance with Section 16 of the Exchange Act, as well as Forms 144, and complete and execute any amendment or amendments thereto, and to file the same or cause the same to be filed with the SEC.

This Power of Attorney supersedes any and all prior and existing powers of attorney signed by the undersigned with respect to the subject matter hereof, and shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, 5 or 144 with respect to the undersigneds holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

April 25, 2017

/s/ Vijay Kasibhatla Vijay Kasibhatla