FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES OMB Number: Estimated aver

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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

3. Issuer Name and Ticker or Trading Symbol 2. Date of Event 1. Name and Address of Reporting Person* Requiring Statement SCHLUMBERGER LTD /NV/ [SLB] Rowe Robert Scott (Month/Dav/Year) 04/05/2016 4. Relationship of Reporting Person(s) to Issuer 5. If Amendment, Date of Original Filed (Middle) (Last) (First) (Check all applicable) (Month/Day/Year) Director 10% Owner 5599 SAN FELIPE - 17TH FLOOR Officer (give title Other (specify 6. Individual or Joint/Group Filing (Check below) below) Applicable Line) (Street) Form filed by One Reporting Person President, Cameron Group **HOUSTON** TX 77056 Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 1. Title of Security (Instr. 4) 2. Amount of Securities 3. Ownership 4. Nature of Indirect Beneficial Ownership Form: Direct (D) Beneficially Owned (Instr. 4) (Instr. 5) or Indirect (I) (Instr. 5) Common Stock, \$0.01 Par Value Per Share 29,308 D Common Stock, \$0.01 Par Value Per Share 7,587,45 by Trust T Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative Security (Instr. 4) 2. Date Exercisable and 3. Title and Amount of Securities 6. Nature of Indirect Expiration Date (Month/Day/Year) Underlying Derivative Security (Instr. 4) Conversion Ownership **Beneficial Ownership** or Exercise Form: (Instr. 5) Price of Direct (D) Amount Derivative or Indirect (I) (Instr. 5) Security Number Date Expiration Exercisable Date Shares Common Stock, \$0.01 Par Incentive Stock Option (Right to Buy) 42.92 11/06/2012 11/06/2016 2.329 D Value Per Share Common Stock, \$0.01 Par Incentive Stock Option (Right to Buy) 10/20/2013 10/20/2017 2.134 46.83 D Value Per Share Common Stock, \$0.01 Par Incentive Stock Option (Right to Buy) 11/16/2014 11/16/2021 1,783 56.05 D Value Per Share Common Stock, \$0.01 Par Incentive Stock Option (Right to Buy) 10/18/2015 10/18/2022 1,631 61.31 D Value Per Share Common Stock, \$0.01 Par 10/17/2016 10/17/2023 D Incentive Stock Option (Right to Buy) 1.151 71.06 Value Per Share Common Stock, \$0.01 Par 10/17/2023 Incentive Stock Option (Right to Buy) 10/17/2016 256 71.06 D Value Per Share Common Stock, \$0.01 Par Incentive Stock Option (Right to Buy) 10/16/2017 10/16/2024 772 62.97 D Value Per Share Common Stock, \$0.01 Par Incentive Stock Option (Right to Buy) 10/16/2017 10/16/2024 816 62.97 D Value Per Share Common Stock, \$0.01 Par 10/14/2025 Incentive Stock Option (Right to Buy) 10/14/2018 214 72 16 D Value Per Share Nq Stock Option (Right to Buy) W/ Tandem Common Stock, \$0.01 Par (1) 10/17/2023 23,401 71.06 D Tax W/h Right Value Per Share Nq Stock Option (Right to Buy) W/ Tandem Common Stock, \$0.01 Par (2) 10/16/2024 30,778 62.97 D Tax W/h Right Value Per Share Nq Stock Option (Right to Buy) W/ Tandem Common Stock, \$0.01 Par (3) 10/16/2024 30,644 62.97 D Tax W/h Right Value Per Share Nq Stock Option (Right to Buy) W/ Tandem Common Stock, \$0.01 Par (4) 10/14/2025 107,556 72.16 D Tax W/h Right Value Per Share Nq Stock Option (Right to Buy) W/ Tandem Common Stock, \$0.01 Par 11/16/2014 11/16/2021 17,171 56.05 D Tax W/h Right Value Per Share

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)							
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and 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	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	
Nq Stock Option (Right to Buy) W/ Tandem Tax W/h Right	10/18/2015	10/18/2022	Common Stock, \$0.01 Par Value Per Share	21,692	61.31	D	
Nq Stock Option (Right to Buy) W/ Tandem Tax W/h Right	10/14/2016	10/14/2025	Common Stock, \$0.01 Par Value Per Share	19,957	72.16	D	
Nq Stock Option (Right to Buy) W/ Tandem Tax W/h Right	10/17/2016	10/17/2023	Common Stock, \$0.01 Par Value Per Share	4,557	71.06	D	
Nq Stock Option (Right to Buy) W/ Tandem Tax W/h Right	10/14/2018	10/14/2025	Common Stock, \$0.01 Par Value Per Share	1,171	72.16	D	
Rsu (restricted Stock Unit)	(5)	(5)	Common Stock, \$0.01 Par Value Per Share	17,148	0(6)	D	
Rsu (restricted Stock Unit)	(7)	(7)	Common Stock, \$0.01 Par Value Per Share	4,636	0 ⁽⁶⁾	D	
Rsu (restricted Stock Unit)	(8)	(8)	Common Stock, \$0.01 Par Value Per Share	7,914	0(6)	D	
Rsu (restricted Stock Unit)	(9)	(9)	Common Stock, \$0.01 Par Value Per Share	616	0(6)	D	
Rsu (restricted Stock Unit)	(10)	(10)	Common Stock, \$0.01 Par Value Per Share	6,161	0 ⁽⁶⁾	D	
Rsu (restricted Stock Unit)	(11)	(11)	Common Stock, \$0.01 Par Value Per Share	1,219	0(6)	D	
Rsu (restricted Stock Unit)	(12)	(12)	Common Stock, \$0.01 Par Value Per Share	10,214	0(6)	D	
Rsu (restricted Stock Unit)	(13)	(13)	Common Stock, \$0.01 Par Value Per Share	658	0 ⁽⁶⁾	D	
Rsu (restricted Stock Unit)	(14)	(14)	Common Stock, \$0.01 Par Value Per Share	55,756	0(6)	D	
Rsu (restricted Stock Unit)	(15)	(15)	Common Stock, \$0.01 Par Value Per Share	4,337	0(6)	D	

Explanation of Responses:

- 1. This option becomes exercisable as follows: 9,789 on 10/17/2014; 9,788 on 10/17/2015 and 3,824 on 10/17/2016.
- 2. This option becomes exercisable as follows: 11,363 on 10/16/2016 and 19,415 on 10/16/2017.
- 3. This option becomes exercisable as follows: 21,004 on 10/16/2015 and 9,640 on 10/16/2016.
- $4.\ This\ option\ becomes\ exercisable\ as\ follows:\ 23,010\ on\ 10/14/2016;\ 42,966\ on\ 10/14/2017\ and\ 41,580\ on\ 10/14/2018.$
- 5. The restricted stock unit award was granted January 1, 2015 and vests 100% on December 31, 2017.
- 6. Each restricted stock unit represents the right to receive, at settlement, one (1) share of common stock.
- $7.\ The\ restricted\ stock\ unit\ award\ was\ granted\ October\ 16,\ 2014\ and\ vests\ 43\%\ on\ January\ 1,\ 2017\ and\ 57\%\ on\ January\ 1,\ 2018.$
- $8.\ The\ restricted\ stock\ unit\ award\ was\ granted\ January\ 1,\ 2014\ and\ vests\ 100\%\ on\ December\ 31,\ 2016.$
- $9.\ The\ restricted\ stock\ unit\ award\ was\ granted\ October\ 5,\ 2015\ and\ vests\ 100\%\ on\ January\ 1,\ 2017.$
- 10. The restricted stock unit award was granted October 5, 2015 and vests 100% on December 31, 2017.
- 11. The restricted stock unit award was granted October 17, 2013 and vests 100% on January 1, 2017.
- 12. The restricted stock unit award was granted October 14, 2015 and vests 100% on October 14, 2016.
- 13. The restricted stock unit award was granted October 16, 2014 and vests 100% on January 1, 2017.
- 14. The restricted stock unit award was granted October 14, 2015 and vests 20% on October 14, 2016; 40% on October 14, 2017 and 40% on October 14, 2018.
- 15. The restricted stock unit award was granted October 5, 2015 and vests 43% on January 1, 2017 and 57% on January 1, 2018.

/s/Lynda Quagliara Attorneyin-Fact for Robert Scott Rowe 04

04/13/2016

** Signature of Reporting Person

Date

 $Reminder: Report \ on \ a \ separate \ line \ for \ each \ class \ of \ securities \ beneficially \ owned \ directly.$

- * 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 Saul R. Laureles and Lynda M. Quagliara, or either of them acting singly, his/her true and lawful attorney-in-fact with full power of substitution, to (a) prepare, execute in the undersigned's name and on the undersigned's 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 undersigned's 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 undersigned's 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. Robert Scott Rowe

April 9, 2016