

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

<b>1. Name and Address of Reporting Person*</b> <u>MacGregor Catherine</u>  (Last) (First) (Middle) 5599 SAN FELIPE, 17TH FLOOR  (Street) HOUSTON TX 77056  (City) (State) (Zip)	<b>2. Date of Event Requiring Statement (Month/Day/Year)</b> 08/01/2016	<b>3. Issuer Name and Ticker or Trading Symbol</b> <u>SCHLUMBERGER LTD /NV/ [ SLB ]</u>  <b>4. Relationship of Reporting Person(s) to Issuer (Check all applicable)</b> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <p style="text-align: center;">President, RCG</p>	<b>5. If Amendment, Date of Original Filed (Month/Day/Year)</b>  <b>6. Individual or Joint/Group Filing (Check Applicable Line)</b> <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
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### Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock, \$0.01 Par Value Per Share	33,809	D	

### 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 Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	01/20/2012 <sup>(1)</sup>	01/20/2021	Common Stock, \$0.01 Par Value Per Share	30,000	83.885	D	
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	01/19/2013 <sup>(2)</sup>	01/19/2022	Common Stock, \$0.01 Par Value Per Share	25,000	72.11	D	
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	04/18/2014 <sup>(3)</sup>	04/18/2023	Common Stock, \$0.01 Par Value Per Share	20,000	70.925	D	
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	04/16/2015 <sup>(4)</sup>	04/16/2024	Common Stock, \$0.01 Par Value Per Share	24,000	100.555	D	
RSU (Restricted Stock Unit)	(5)	(5)	Common Stock, \$0.01 Par Value Per Share	1,600	0	D	
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	04/16/2016 <sup>(6)</sup>	04/16/2025	Common Stock, \$0.01 Par Value Per Share	24,000	91.74	D	
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	04/20/2017 <sup>(7)</sup>	04/20/2026	Common Stock, \$0.01 Par Value Per Share	30,000	80.525	D	
RSU (Restricted Stock Unit)	(8)	(8)	Common Stock, \$0.01 Par Value Per Share	3,500	0	D	
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	07/20/2017 <sup>(9)</sup>	07/20/2026	Common Stock, \$0.01 Par Value Per Share	114,000	79.85	D	
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	01/17/2009 <sup>(10)</sup>	01/17/2018	Common Stock, \$0.01 Par Value Per Share	35,000	84.93	D	
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	04/23/2010 <sup>(11)</sup>	04/23/2019	Common Stock, \$0.01 Par Value Per Share	40,000	45.88	D	
NQ Stock Option (Right to Buy) w/ Tandem Tax W/H Right	01/21/2011 <sup>(12)</sup>	01/21/2020	Common Stock, \$0.01 Par Value Per Share	30,000	68.505	D	

**Explanation of Responses:**

1. Became exercisable in four equal annual installments beginning January 20, 2012.
2. Became exercisable in four equal annual installments beginning January 19, 2013.
3. Became exercisable in five equal annual installments beginning April 18, 2014.
4. Became exercisable in five equal annual installments beginning April 16, 2015.
5. Subject to 3-year cliff vesting on April 16, 2017.
6. Became exercisable in five equal annual installments beginning April 16, 2016.

- 7. Will become exercisable in five equal annual installments beginning April 20, 2017.
- 8. Subject to 3-year cliff vesting on April 20, 2019.
- 9. Will become exercisable in five equal annual installments beginning July 20, 2017.
- 10. Became exercisable in four equal annual installments beginning January 17, 2009.
- 11. Became exercisable in four equal annual installments beginning April 23, 2010.
- 12. Became exercisable in four equal annual installments beginning January 21, 2011.

/s/ Saul R. Laureles, Attorney-  
in-Fact      08/09/2016

\*\* 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.**