

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* Brillon Sherri Anne (Last) (First) (Middle) C/O 500 CENTRE STREET SE (Street) CALGARY A0 T2P 2S5 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol ENCANA CORP [ECA]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) EVP and CFO
	3. Date of Earliest Transaction (Month/Day/Year) 03/13/2018	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I – Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Shares	03/13/2018		M		42,175	A	\$10.87 ⁽²⁾	136,340	D	
Common Shares	03/13/2018		D		42,175	D	\$10.87 ⁽²⁾	94,165	D	
Common Shares	03/13/2018		M		102,400 ⁽⁵⁾	A	\$10.66 ⁽⁴⁾	196,565	D	
Common Shares	03/13/2018		D		102,400 ⁽⁵⁾	D	\$10.66 ⁽⁴⁾	94,165	D	

Table II – Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Rights (Restricted Share Unit)	(1)	03/13/2018		M		42,175		03/13/2018	03/13/2018	Common Shares	42,175	\$0.00 ⁽²⁾	0	D	
Rights (Performance Share Unit)	(3)	03/13/2018		M		83,766		03/13/2018	03/13/2018	Common Shares	83,766	\$0.00 ⁽⁴⁾	0	D	

Explanation of Responses:

- Each Restricted Share Unit (each, "RSU") is the economic equivalent of one common share of Encana Corporation and attracts dividend equivalent RSUs.
- The RSUs settled in Canadian dollars at a price of CAD\$14.04 per RSU. The price has been converted to U.S. dollars using the Bank of Canada exchange rate on the transaction date.
- Each Performance Share Unit (each, "PSU") is settled based on the achievement of certain performance criteria, is valued based on the economic equivalent of one common share of Encana Corporation, and attracts dividend equivalent PSUs.
- The PSU is settled in Canadian dollars at a price of CAD\$13.76 per share and is determined based on the volume-weighted average price of a common share of Encana Corporation on the Toronto Stock Exchange for the five trading days following approval of the performance criteria multiplier. The price has been converted to U.S. dollars using the Bank of Canada exchange rate on the transaction date.
- Settlement of the PSUs was based on a performance criteria multiplier of 121.4 percent.

Remarks:

/s/Dawna Gibb by Power of Attorney

03/14/2018

** 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 4(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.

