

FORM 3

**UNITED STATES SECURITIES AND EXCHANGE
COMMISSION**

Washington, D.C. 20549

**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

OMB APPROVAL

OMB Number:	3235-0104
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1. Name and Address of Reporting Person* McAllister Michael Gerard 0001692879 (Last) (First) (Middle) C/O 500 CENTRE STREET SE (Street) CALGARY A0 T2P2S5 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 01/01/2017	3. Issuer Name and Ticker or Trading Symbol ENCANA CORP [ECA]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer Other (give title below) (specify below) EVP and COO	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person

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 Shares	17,022	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			
Options (Tandem Stock Appreciation)	(1)	03/03/2023	Common Shares	488,764	\$4.15⁽⁹⁾	D	
Options (Tandem Stock Appreciation)	(2)	03/13/2022	Common Shares	232,451	\$11.2⁽⁹⁾	D	
Options (Tandem Stock Appreciation)	(3)	02/18/2019	Common Shares	174,669	\$18.58⁽⁹⁾	D	
Options (Tandem Stock Appreciation)	(4)	02/19/2018	Common Shares	155,731	\$17.85⁽⁹⁾	D	
Options (Tandem Stock Appreciation)	(5)	02/22/2017	Common Shares	32,381	\$21.1⁽⁹⁾	D	
Rights (Restricted Share Units)	03/03/2019	(6)	Common Shares	135,665	\$4.15⁽⁹⁾	D	
Rights (Restricted Share Units)	03/13/2018	(6)	Common Shares	54,630	\$11.2⁽⁹⁾	D	

Rights (Restricted Share Units)	02/18/2017	(6)	Common Shares	39,060	\$18.58 ⁽⁹⁾	D	
Rights (Performance Share Units)	03/03/2019	(7)	Common Shares	271,331	\$4.15 ⁽⁹⁾	D	
Rights (Performance Share Units)	03/13/2018	(7)	Common Shares	109,260	\$11.2 ⁽⁹⁾	D	
Rights (Performance Share Units)	02/18/2017	(7)	Common Shares	78,120	\$18.58 ⁽⁹⁾	D	
Rights (Deferred Share Units)	(8)	(8)	Common Shares	23,048	(8)	D	

Explanation of Responses:

- 1/3 will vest on March 3, 2017; 1/3 will vest on March 3, 2018; 1/3 will vest on March 3, 2019.
- 1/3 vested on March 13, 2016; 1/3 will vest on March 13, 2017; 1/3 will vest on March 13, 2018.
- 1/3 vested on February 18, 2015; 1/3 vested on February 18, 2016; 1/3 will vest on February 18, 2017.
- 1/3 vested on February 19, 2014; 1/3 vested on February 19, 2015; 1/3 vested on February 19, 2016.
- 1/3 vested on February 22, 2013; 1/3 vested on February 22, 2014; 1/3 vested on February 22, 2015.
- Each Restricted Share Unit (each, a "RSU") is the economic equivalent of one common share of Encana Corporation. RSUs are subject to the officer's active employment on the vesting date.
- Each Performance Share Unit (each, a "PSU") is the economic equivalent of one common share of Encana Corporation. PSUs are subject to achievement of performance criteria on the vesting date.
- Each Deferred Share Unit (each, a "DSU") is the economic equivalent of one common share of Encana Corporation. DSUs are held until termination of employment.
- Grants were issued in Canadian dollars. The price has been converted to US dollars using the Bank of Canada exchange rate on the grant date.

Remarks:

/s/Dawna Gibb by Power of Attorney

01/03/2017

** 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.