

**FORM 5**

**UNITED STATES SECURITIES AND EXCHANGE  
COMMISSION**  
Washington, D.C. 20549

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).

Form 3 Holdings Reported.

Form 4 Transactions Reported.

**ANNUAL 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* <b>Hill David Glen</b>			2. Issuer Name and Ticker or Trading Symbol <b>ENCANA CORP [ ECA ]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <span style="float: right;">10% Owner</span> <input checked="" type="checkbox"/> Officer (give title below) <span style="float: right;">Other (specify below)</span>  <b>EVP Exploration &amp; BD</b>		
(Last)	(First)	(Middle)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) <b>12/31/2017</b>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person		
C/O 500 CENTRE STREET SE			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street)								
<b>CALGARY</b>	<b>A0</b>	<b>T2P2S5</b>						
(City)								
(State)								
(Zip)								

**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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			
Common Shares	02/17/2017		M4	21,508	A	\$12.35	23,118	D	
Common Shares	02/17/2017		D4	21,508	D	\$12.35	23,118	D	
Common Shares	02/17/2017		M4	39,961 <sup>(3)</sup>	A	\$12.4	23,118	D	
Common Shares	02/17/2017		D4	39,961 <sup>(3)</sup>	D	\$12.4	23,118	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)	
					(A)	(D)	Date Exercisable	Expiration Date						
Rights (Restricted Share Unit)	(1)	02/17/2017		M4		21,508	02/17/2017	02/17/2017	Common Shares	21,508	\$0.00	0	D	
Rights (Performance Share Unit)	(2)	02/17/2017		M4		42,951	02/17/2017	02/17/2017	Common Shares	42,951	\$0.00	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.
- 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.
- Settlement of the PSUs was based on a performance criteria multiplier of 92.9 percent.

**Remarks:**

/s/ Dawna Gibb, by Power of Attorney

02/14/2018

\*\* 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.

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