FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	JAVC							
OMB Number:	3235-0287							
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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).

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

Name and Address of Reporting Person* Soliman Jennifer						2. Issuer Name and Ticker or Trading Symbol Diamondback Energy, Inc. [FANG]									Check all a	pplicable) ector	g Person(s) to Issuer		wner
(Last) (First) (Middle) 500 WEST TEXAS, SUITE 1200						3. Date of Earliest Transaction (Month/Day/Year) 02/22/2018									^ be	ficer (give title low) Fr. VP and C	hief HF	Other (specify below) of HR Officer	
(Street) MIDLAND TX 79701 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ine) 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. Transa Date (Month/Date)						ar) E	Execution f any	a. Deemed ecution Date, any onth/Day/Year)		Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4			nd Sec Ber Owi	mount of urities eficially ned Following orted	6. Own Form: I (D) or I (I) (Inst	Direct ndirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount		(A) or (D)	Price	Trai	isaction(s) tr. 3 and 4)			(111501. 4)
Common Stock 02/2:						/2018			S		128		D	\$124.5		1,558)	
	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)	Conversion Date Execution Date, or Exercise (Month/Day/Year) if any		Transaction Code (Instr. 8)		Of Deriv Secu Acqu (A) o Dispo of (D) (Instr	of I		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Price of Derivativ Security (Instr. 5)		Own For Dire or I (I) (I	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Nui of	nber					

Explanation of Responses:

Remarks:

/s/ Randall J. Holder, as attorney-in-fact for Jennifer

02/26/2018

Soliman

** 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.

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.