FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
obligations may continue. See Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
monucion I(b).	riled pursuant to Section 10(a) of the Securities Exchange Act of 1934

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Molnar Paul						2. Issuer Name and Ticker or Trading Symbol Diamondback Energy, Inc. [FANG]								Check	all app	olicable) ctor	10% Owner	
(Last) 500 WES	(Fi	rst) (SUITE 1200	Middle))		3. Date of Earliest Transaction (Month/Day/Year) 05/26/2016								X	Officer (give title below) VP Ge		Other (specify below) oscience	
(Street) MIDLAN (City)			79701 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								ine) X	ridual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person			
		Tabl	e I - N	Non-Deriv	vative	Seci	uritie	s Ac	quire	ed, Di	sposed o	f, or E	Benefici	ally (Owne	ed		
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)				Execution Date,			3. Transa Code (8)	action	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			d 5) Secu Bene		ount of rities ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) or (D)	Price		Trans	action(s) 3 and 4)		(11301. 4)
Common	Stock			05/26/2	016				S		1,429	D	\$90.58	.5834 ⁽¹⁾ 33,753 D				
Common	Stock			05/26/2	016				S		3,293	D	\$92.35	30,460 D				
		Та	ıble II								osed of, convertib				vned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execu	eemed Ition Date, h/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 Exe Expiration I (Month/Day		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deriv Secu (Instr	vative (urity : : : : : : : : : : : : : : : : : : :	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exerc	cisable	Expiration Date	Title	or Number of Shares					

Explanation of Responses:

Remarks:

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

05/27/2016

Molnar

** 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.

^{1.} The price reported in Column 4 is a weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$90.31 per share to \$90.86 per share, inclusive. The reporting person undertakes to provide to Diamondback Energy, Inc., any security holder of Diamondback Energy, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in footnotes 1 and 2 of this Form 4.

^{2.} The price reported in Column 4 is a weighed average sale price. These shares were sold in multiple transactions at prices ranging from \$92.29 per share to \$92.41 per share, inclusive.