FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Vashington,	D.C.	20549	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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*				2. Issuer Name and Ticker or Trading Symbol Diamondback Energy, Inc. [FANG]									ck all app	,	ng Pe	rson(s) to Is			
(Last) 500 WES	(Fi	rst) (M	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 06/03/2021								Office below	er (give title /)		Other (below)	specify	
(Street) MIDLAI (City)		ate) (Z	29701 Zip)	D		4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	Form Form Perso				
		Table	I - Noi	n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or E	3ene	ficial	ly Own	ed ———			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date,		Date,	3. Transaction Code (Instr. 8) 4. Securities Acquired (AD Disposed Of (D) (Instr. 3D)			, 4 and Securi Benefi		ies ially Following	Forn (D) c	wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount (/		or F	Price	Transa	Transaction(s) (Instr. 3 and 4)			(1130.4)	
Common Stock 06/03			06/03/	2021		A		2,435(1)	A \$0		5,400			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)	curity or Exercise (Month/Day/Year) Execution Date, if any (Month/Day/Year) Security		4. Transa Code (8)	Instr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) Amoun or Numbu of Title Shares		str.	Price of erivative ecurity nstr. 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)				

Explanation of Responses:

Remarks:

/s/ Vincent K. Brooks

06/07/2021

** 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.} These securities are restricted stock units, each representing a contingent right to receive one share of common stock, par value \$0.01 per share, of the issuer. These restricted stock units were granted to Mr. Brooks as an annual non-employee director grant under the issuer's equity incentive plan and will vest on the earlier of the one-year anniversary of the date of grant and the date of the 2022 annual meeting of stockholders of the issuer.