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	
obligations may continue. See	
Instruction 1(b).	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 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

Name and Address of Reporting Person* Lemmerman Bryan					2. Issuer Name and Ticker or Trading Symbol Vital Energy, Inc. [VTLE]									ck all app Direc	onship of Reportir Il applicable) Director Officer (give title		10% O		
(Last) (First) (Middle) 521 E. 2ND STREET, SUITE 1000					3. Date of Earliest Transaction (Month/Day/Year) 03/09/2023									belov	,	below) & CFO			
(Street) TULSA (City)	Ok (Sta		Z4120 Zip)		4. If <i>I</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Inc Line) X	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Table	I - No	n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or E	3ene	ficiall	y Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			4 and Securi Benefi		ties cially I Following	Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) (D)	or P	rice	Transa	ction(s) 3 and 4)			(Instr. 4)
Common Stock 03/09/					2023				F		3,166 ⁽¹⁾	I) {	5 49.41	75,232			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)	Execut if any	f any Month/Day/Year)		saction e (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		vative irities ired r osed) r. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4) Amount or Numb of Title Share		str.	Price of erivative ecurity estr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

1. Represents shares of common stock withheld by the Issuer to satisfy tax withholding obligations of the Reporting Person in connection with the vesting of a portion of restricted shares previously granted to the Reporting Person under the Issuer's Omnibus Equity Incentive Plan.

Remarks:

/s/ Mark D. Denny as 03/10/2023 attorney-in-fact for Bryan J. Lemmerman

** 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.