# FORM 4

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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule

## 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

10b5-1(c). See Ins	truction 10.								
1. Name and Address Straehla Arty	s of Reporting Person	*	2. Issuer Name <b>and</b> Ticker or Trading Symbol MAMMOTH ENERGY SERVICES, INC. [	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Sudema Arty			TUSK ]	X Director 10% Owner					
(Last) 14201 CALIBER	(First) C DRIVE SUITE 3	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/13/2023	X Officer (give title Other (specify below) below) Chief Executive Officer					
(Street) OKLAHOMA CITY	OK	73134	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(State)	(Zip)							
		Table L - Non-D	erivative Securities Acquired Disposed of or Benefic	hially Owned					

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Date Execution Date,		tion str.	4. Securities A Disposed Of (D			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)			
Common Stock	12/13/2023		S		25,000(1)	D	\$4.386(2)	1,177,107	D		
Common Stock	12/14/2023		S		55,000(1)	D	\$4.439(3)	1,122,107	D		
Common Stock	12/15/2023		S		40,000(1)	D	\$4.361(4)	1,082,107	D		
Common Stock								1,792	Ι	As custodian for grandchildren's UTMA Accounts <sup>(5)</sup>	

#### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title Deriva Secur		2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	, í		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	- Transactio (Instr. 4)		)	

### Explanation of Responses:

1. These shares were sold by the reporting person for tax purposes.

2. The price reported in Column 4 is a weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$4.28 per share to \$4.52 per share, inclusive. The reporting person undertakes to provide to Mammoth Energy Services, Inc., any security holder of Mammoth Energy Services, 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 ranges set forth in this footnote.

3. The price reported in Column 4 is a weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$4.29 per share to \$4.64 per share, inclusive. The reporting person undertakes to provide to Mammoth Energy Services, Inc., any security holder of Mammoth Energy Services, 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 ranges set forth in this footnote.

4. The price reported in Column 4 is a weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$4.30 per share to \$4.63 per share, inclusive. The reporting person undertakes to provide to Mammoth Energy Services, Inc., any security holder of Mammoth Energy Services, 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 ranges set forth in this footnote.

5. These shares are held in three separate custodial accounts for the benefit of Mr. Straehla's grandchildren. Mr. Straehla maintains investment control over the accounts and may be deemed to have beneficial ownership of these shares

Remarks:

/s/ Arty Straehla \*\* Signature of Reporting Person 12/15/2023 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.