FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

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 OF SECURITIES

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

(Print or Ty	pe Response	s)																	
Name and Address of Reporting Person * Layton Mark E.				MA	2. Issuer Name and Ticker or Trading Symbol MAMMOTH ENERGY SERVICES, INC. [TUSK]							NC.	5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X Officer (give title below) Other (specify below) CFO and Secretary					
(Last) (First) (Middle) 14201 CALIBER DRIVE SUITE 300					3. Date of Earliest Transaction (Month/Day/Year) 11/14/2017							.)	L		Cr	o and secre	rtaiy		
OKLAHOMA CITY, OK 73134				4. If	4. If Amendment, Date 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)			Т	able I	- Nor	n-De	erivative	Securi	ities A	Cquir	red, Dispo	osed of, or E	Beneficially	Owned	
1.Title of Security (Instr. 3)		Date		Execu any	eemed ation Dat th/Day/Y		f Code (Instr. 8)			4. Securities Acquire (A) or Disposed of (I (Instr. 3, 4 and 5) (A) or Amount (D) Pri		D)	Beneficially Owned Reported Transactio (Instr. 3 and 4)		Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
Common	Stock		11/14	4/2017				S		•	925 (1)	,	\$		57,075			D	
	Tapon on a	oparate into		Table II -	Deriv	ative Se	curi	ties Ac	equire	Per cor the	rsons whatained in form dis	no res n this splay:	forms a cu	n are urren ficiall	not requ tly valid		ormation spond unle rol numbe	SS	1474 (9-02)
Security	Conversion Date		onth/Day/Year) any		ate, if	4. Transaction Code (Instr. 8)		5. Number		6. l and (M	ons, convertible secur Date Exercisable and Expiration Date Month/Day/Year)		e te	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owners Form o Derivat Securit Direct (or India	Benefici Ownersl (Instr. 4)
						Code	V	(A)	(D)	Da Ex		Expira Date	ation	Title	or Number of Shares				

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Layton Mark E.							
14201 CALIBER DRIVE SUITE 300			CFO and Secretary				
OKLAHOMA CITY, OK 73134							

Signatures

/s/ Mark Layton	11/16/2017
**Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- (1) These shares were sold to satisfy tax withholding obligations incurred in connection with the vesting of restricted stock units previously granted under the issuer's equity incentive plan.
- The price reported in Column 4 is a weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$18.75 per share to \$19.13 per share, (2) 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 range set forth in this footnote.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.