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).

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

1. Name and Address of Reporting Person * Palm James D			2. Issuer Name and Ticker or Trading Symbol MAMMOTH ENERGY SERVICES, INC. [TUSK]					-	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director Officer (give title below) Other (specify below)					
(Last) (First) (Middle) 14201 CALIBER DRIVE SUITE 300			3. Date of Earliest Transaction (Month/Day/Year) 06/29/2022											
OKLAHOMA CITY, OK 73134			4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person					
	(City) (State) (Zip)			Table I - Non-Derivative Securities Acqui						ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		Date	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any	3. Transa Code (Instr. 8)	ction 4. S			f (D) Benefici Reported		ount of Securities cially Owned Following ed Transaction(s)		6. Ownership Form:	Beneficial
				(Month/Day/Year)	Code	V An	(A) or Amount (D)		Price	(Instr. 3 and 4)			\ /	Ownership (Instr. 4)
Common	Stock		06/29/2022		A	45 (1)	,662 A	A 5	\$ 0	188,478			D	
	Report on a s	separate line for	each class of secur	ities beneficially ov		ly or indir Persons contains	who re	s forn	n are	not requ		spond unle	ss	1474 (9-02
	Report on a s	separate line for	Table II - I	Derivative Securiti	ies Acquire	ly or indir Persons containe the form	who rest	is forn ys a c r Bene	n are urren ficiall	not requ ntly valid	uired to res OMB con		ss	1474 (9-02)
Reminder:	•	3. Transaction	Table II - I (a 3A. Deemed Execution Date (any)	Derivative Securities, puts, calls, was te, if Transaction Code (Instr. 8)	ies Acquire arrants, op	ly or indir Persons containe the form ed, Dispos tions, con 6. Date E and Expi (Month/I	who resident in this display ed of, or vertible exercisable ration Da	is form ys a c r Bene securi ble ate	ficiallities) 7. Tit Amo Unde	not required the and the and the and the erlying	OMB conf	spond unle	of 10. Owners: Form of Derivati Security Direct (i	11. Na of Indi Benefi Owner (Instr.

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Palm James D 14201 CALIBER DRIVE SUITE 300 OKLAHOMA CITY, OK 73134	X					

Signatures

/s/ Mark Layton as attorney-in-fact for James D. Palm	06/30/2022
**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).
- These securities are restricted stock units that were granted under the issuer's equity incentive plan, representing an annual non-employee director grant. These securities will (1) vest on the earlier of June 29, 2023 and the date of the issuer's 2023 Annual Meeting of Stockholders. Each restricted stock unit represents a contingent right to receive one share of common stock, par value \$0.01 per share, of the issuer.

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.