FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL 3235

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INITIAL STATEMENT OF 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 A Mastrang | orting Person* | | g Statement Day/Year) | 3. Issuer Name and Ticker or Trading Symbol Eos Energy Enterprises, Inc. [EOSE] | | | | | | |
|--|----------------|--|--------------------------|---|---|---|---|---|----|--|
| (Last) (First) (Middle) C/O EOS ENERGY ENTERPRISES, | | | S, | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | 5. If Amendment, Date of Original Filed (Month/Day/Year) | | |
| INC. 3920 PARK AVENUE | | | | | X Director X Officer (give title below) | Other (below) | specify 6. I | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | |
| (Street) EDISON NJ 08820 | | | | Chief Execu | uve Officer | | Form filed by More than C Reporting Person | | | |
| (City) | (State) | (Zip) | | | | | | | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | | 2. Amount of Securities Beneficially Owned (Instr. 4) 3. Owne Form: D (D) or In (I) (Instr. | | irect Own direct | oct Ownership (Instr. 5) | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | |
| Ex | | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | | 4. Conversion or Exercise Price of | 5. Ownership Form: Direct (D) | 6. Nature of Indirect Beneficial Ownership (Instr. | | |
| | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | Derivative Security | or Indirect (I) (Instr. 5) | 5) | |
| | | | | | | 1 | I | | | |
| Restricted S | tock Units | | (1) | (2) | Common Stock | 74,531 | 0 | D | | |

Explanation of Responses:

- 1. The reporting person received restricted stock units which vest in full when the per share price of the Company's common stock quals or exceeds \$12.00 at any time.
- 2. Not applicable
- 3. Beginning on 10/23/2020, so long as the reporting person remains in service, 691,691 of the shares of common stock subject to this option will vest as to 33.33% on each of the first three anniversaries of June 22, 2020; provided, that such shares shall vest in full upon the consummation of a change in control of the Company. The remaining number of shares subject to this option will vest, provided that the reporting person remains in service, on the day the Board determines that the Company has successfully closed an equity financing transaction prior to June 22, 2023. If no such transaction is consummated by June 22, 2023, any unvested portion of the option shall imeediately terminate.

/s/ Joe Mastrangelo 11/23/2020

** 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 5 (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.