

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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* <u>B. Riley Financial, Inc.</u> (Last) (First) (Middle) 11100 SANTA MONICA BLVD SUITE 800 (Street) LOS ANGELES CA 90025 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Eos Energy Enterprises, Inc. [EOSE]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 08/01/2022	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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				
Class A Common Stock								5,369,778	I	By BRF Investments, LLC ⁽¹⁾⁽²⁾	
Class A Common Stock								1,769	D ⁽³⁾		

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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and 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 Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Warrants (right to buy)	\$11.5							05/22/2021	11/16/2025	Common Stock	325,000	325,000	I	By BRF Investments, LLC ⁽¹⁾⁽²⁾
Warrants (right to buy)	\$11.5							05/22/2021	11/16/2025	Common Stock	14,993	14,993	D ⁽³⁾⁽⁴⁾	
Warrants (right to buy)	\$11.5							05/22/2021	11/16/2025	Common Stock	27	27	I	By Bryant R. Riley, as UTMA custodian for Abigail Riley ⁽¹⁾⁽²⁾⁽⁵⁾
Warrants (right to buy)	\$11.5							05/22/2021	11/16/2025	Common Stock	27	27	I	By Bryant R. Riley, as UTMA custodian for Charlie Riley ⁽¹⁾⁽²⁾⁽⁵⁾
Warrants (right to buy)	\$11.5							05/22/2021	11/16/2025	Common Stock	27	27	I	By Bryant R. Riley, as UTMA custodian for Susan Riley ⁽¹⁾⁽²⁾⁽⁵⁾
Warrants (right to buy)	\$11.5							05/22/2021	11/16/2025	Common Stock	27	27	I	By Bryant R. Riley, as UTMA custodian for Eloise Riley ⁽¹⁾⁽²⁾⁽⁵⁾

1. Name and Address of Reporting Person* <u>B. Riley Financial, Inc.</u> (Last) (First) (Middle) 11100 SANTA MONICA BLVD SUITE 800 (Street) LOS ANGELES CA 90025		
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(City)	(State)	(Zip)
1. Name and Address of Reporting Person*		
BRF Investments, LLC		
(Last)	(First)	(Middle)
11100 SANTA MONICA BLVD SUITE 800		
(Street)		
LOS ANGELES	CA	90025
(City)	(State)	(Zip)
1. Name and Address of Reporting Person*		
RILEY BRYANT R		
(Last)	(First)	(Middle)
11100 SANTA MONICA BLVD., SUITE 800		
(Street)		
LOS ANGELES	CA	90025
(City)	(State)	(Zip)

Explanation of Responses:

1. This Form 4 is being filed jointly by B. Riley Financial, Inc. ("BRF"), BRF Investments, LLC ("BRFI"), and Bryant R. Riley. BRF is the parent company of BRFI. As a result, BRF may be deemed to indirectly beneficially own the shares held by BRFI.
2. Bryant R. Riley is the Co-Chief Executive Officer and Chairman of the Board of Directors of BRF. As a result, Bryant R. Riley may be deemed to indirectly beneficially own the shares of Common Stock directly held by BRFI. Each of BRF, BRFI, and Bryant R. Riley disclaims beneficial ownership of the outstanding shares of Common Stock reported herein, except to the extent of its/his respective pecuniary interest therein.
3. Represents shares held directly by Bryant R. Riley.
4. Includes 14,993 shares received upon distribution from a limited partnership.
5. Includes 27 shares received upon distribution from a limited partnership.

Remarks:

As of August 1, 2022, due to an increase in the total outstanding shares of Common Stock of the Issuer, the Reporting Persons no longer beneficially own more than 10% of the outstanding Common Stock of the Issuer.

B. Riley Financial, Inc., by: /s/ Bryant R. Riley, Co-Chief Executive Officer	08/01/2022
BRF Investments, LLC, by: /s/ Phillip Ahn, Authorized Signatory	08/01/2022
/s/ Bryant R. Riley	08/01/2022
** 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.