The Securities and Exchange Commission has not necessarily reviewed the information in this filing and has not determined if it is accurate and complete.

The reader should not assume that the information is accurate and complete.

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 **FORM D**

OMB APPROVAL OMB Number: 3235-0076 Estimated average burden hours per response: 4.00

Notice of Exempt Offering of Securities

1. Issuer's Identity			
	Previous		
CIK (Filer ID Number)	Names	None	Entity Type
0001805077	B. Riley Prin	cipal Merger Corp. II	X Corporation
Name of Issuer			Limited Partnership
Eos Energy Enterprises, Inc.			Limited Liability Company
Jurisdiction of Incorporation/C	Organization		General Partnership
DELAWARE			Business Trust
Year of Incorporation/Organiz	ation		
Over Five Years Ago			Other (Specify)
Within Last Five Years (S	pecify Year) 2019		
Yet to Be Formed	, ,		
Total Bolt office			
2. Principal Place of Busine	ss and Contact Information		
Name of Issuer			
Eos Energy Enterprises, Inc.			
Street Address 1		Street Address 2	
3920 PARK AVENUE			
City	State/Province/Country	ZIP/PostalCode	Phone Number of Issuer
EDISON	NEW JERSEY	08820	(732) 225-8400
3. Related Persons			
Last Name	First Name		Middle Name
Mastrangelo	Joe		Wilddie Name
Street Address 1	Street Address 2		
3920 Park Avenue	Officer / Idahess 2		
City	State/Province/C	ountry	ZIP/PostalCode
Edison	NEW JERSEY	ouriti y	08820
Relationship: X Executive C			30020
Clarification of Response (if N	ecessary):		
Chief Executive Officer			
Last Name	First Name		Middle Name
Bornstein	Jeffrey		
Street Address 1	Street Address 2		
3920 Park Avenue			
City	State/Province/C	ountry	ZIP/PostalCode
Edison	NEW JERSEY		08820
Relationship: Executive O	fficer X Director Promoter		
Clarification of Response (if N	ecessary):		
Look Name	Einst Names		Middle Nove
Last Name	First Name		Middle Name
Demby Street Address 1	Claude		
Street Address 1	Street Address 2		
3920 Park Avenue	Otata IDanada - 10		710/0
City	State/Province/C	ountry	ZIP/PostalCode
Edison	NEW JERSEY		08820
Relationship: Executive O	fficer X Director Promoter		

Clarification of Response (if Necessary):				
Last Name	First Name	Middle Name		
Stidolph	Russell			
Street Address 1	Street Address 2			
	Street Address 2			
3920 Park Avenue				
City	State/Province/Country	ZIP/PostalCode		
Edison	NEW JERSEY	08820		
Relationship: Executive Officer X D	irector Promoter			
Clarification of Response (if Necessary):				
Chairman of the Board				
Last Name	First Name	Middle Name		
Walters	Marian			
Street Address 1	Street Address 2			
3920 Park Avenue				
City	State/Province/Country	ZIP/PostalCode		
Edison	NEW JERSEY	08820		
Relationship: Executive Officer X D	irector Promoter			
Clarification of Response (if Necessary):	_			
	F: (N	ACC 111 A		
Last Name	First Name	Middle Name		
Zibelman	Audrey			
Street Address 1	Street Address 2			
3920 Park Avenue				
City	State/Province/Country	ZIP/PostalCode		
Edison	NEW JERSEY	08820		
		00020		
Relationship: Executive Officer X D	irector Promoter			
Clarification of Response (if Necessary):				
Last Name	First Name	Middle Name		
Kroeker	Nathan			
Street Address 1	Street Address 2			
3920 Park Avenue				
City	State/Province/Country	ZIP/PostalCode		
-				
Edison	NEW JERSEY	08820		
Relationship: X Executive Officer D	irector Promoter			
Clarification of Response (if Necessary):				
Chief Financial Officer				
Last Name	First Name	Middle Name		
Berube	Melissa			
Street Address 1	Street Address 2			
3920 Park Avenue				
City	State/Province/Country	ZIP/PostalCode		
Edison	NEW JERSEY	08820		
		00020		
Relationship: X Executive Officer D	irector Promoter			
Clarification of Response (if Necessary):				
General Counsel and Corporate Secretary				
Last Name	First Name	Middle Name		
Gonzales	Randall			
Street Address 1	Street Address 2			
2020 D. 1. A				
3920 Park Avenue				
City	State/Province/Country	ZIP/PostalCode		
City				
City Edison	State/Province/Country NEW JERSEY irector Promoter	ZIP/PostalCode 08820		

Clarification of Response (if Necessary):	
Former Chief Financial Officer	
Last Name	First Name Middle Name
Dimitrief	Alex
Street Address 1	Street Address 2
3920 Park Avenue	
City	State/Province/Country ZIP/PostalCode
Edison	NEW JERSEY 08820
Relationship: Executive Officer X D	Director Promoter
Clarification of Response (if Necessary):	
Ciamication of Nesponse (ii Necessary).	
4. Industry Group	
Agriculture	Health Care Retailing
Banking & Financial Services	Riotechnology
Commercial Banking	Restaurants
	Health Insurance Technology
Insurance	Hospitals & Physicians Computers
Investing	Dharmacauticala
Investment Banking	☐ Pharmaceuticals ☐ Telecommunications
Pooled Investment Fund	Other Health Care Other Technology
Is the issuer registered as	Manufacturing Travel
an investment company under	Real Estate Airports
the Investment Company Act of 1940?	Commercial
☐Yes ☐No	
	Construction Tourism & Travel Services
Other Banking & Financial Service	REITS & Finance Other Travel
Business Services	Decidential
Energy	
Coal Mining	Other Real Estate
Electric Utilities	
Energy Conservation	
Environmental Services	
Oil & Gas	
X Other Energy	
5. Issuer Size	
Revenue Range OR	Aggregate Net Asset Value Range
Revenue Range OR No Revenues	Aggregate Net Asset Value Range No Aggregate Net Asset Value
No Revenues \$1 - \$1,000,000	No Aggregate Net Asset Value \$1 - \$5,000,000
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 -	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$100,000,000	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$100,000,000 Over \$100,000,000 X Decline to Disclose	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$100,000,000 Over \$100,000,000 X Decline to Disclose Not Applicable	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose Not Applicable
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$100,000,000 Over \$100,000,000 X Decline to Disclose	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose Not Applicable
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$100,000,000 Over \$100,000,000 X Decline to Disclose Not Applicable	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose Not Applicable
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,000 \$25,000,000 Over \$100,000,000 Over \$100,000,000 X Decline to Disclose Not Applicable Not Applicable 6. Federal Exemption(s) and Exclusion	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose Not Applicable Not Applicable Investment Company Act Section 3(c)
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,000 \$100,000,000 Over \$100,000,000 Over \$100,000,000 X Decline to Disclose Not Applicable Not Applicable Rule 504(b)(1) (not (i), (ii) or (iii))	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose Not Applicable Not Applicable Investment Company Act Section 3(c) Section 3(c)(1) Section 3(c)(9)
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,000 \$25,000,000 Over \$100,000,000 Over \$100,000,000 X Decline to Disclose Not Applicable Rule 504(b)(1) (not (i), (ii) or (iii)) Rule 504 (b)(1)(i) Rule 504 (b)(1)(ii)	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose Not Applicable Not Applicable Investment Company Act Section 3(c)
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose Not Applicable Rule 504(b)(1) (not (i), (ii) or (iii)) Rule 504 (b)(1)(ii) Rule 504 (b)(1)(iii) Rule 504 (b)(1)(iii) Rule 504 (b)(1)(iiii)	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose Not Applicable Not Applicable Investment Company Act Section 3(c) Section 3(c)(1) Section 3(c)(9) Section 3(c)(2) Section 3(c)(10)
No Revenues \$1 - \$1,000,000 \$1,000,001 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,000 \$25,000,000 Over \$100,000,000 Over \$100,000,000 X Decline to Disclose Not Applicable Rule 504(b)(1) (not (i), (ii) or (iii)) Rule 504 (b)(1)(i) Rule 504 (b)(1)(ii)	No Aggregate Net Asset Value \$1 - \$5,000,000 \$5,000,001 - \$25,000,000 \$25,000,001 - \$50,000,000 \$50,000,001 - \$100,000,000 Over \$100,000,000 Decline to Disclose Not Applicable Not Applicable Investment Company Act Section 3(c) Section 3(c)(1) Section 3(c)(9)

	Section 3(c)(5))S	ection 3(c)(13)	
	Section 3(c)(6))	ection 3(c)(14)	
	Section 3(c)(7))		
7. Type of Filing				
X New Notice Date of First Sale 2023-01-18 F Amendment	irst Sale Yet to Occur	r		
8. Duration of Offering				
Does the Issuer intend this offering to last more than	one year? Yes	X No		
9. Type(s) of Securities Offered (select all that ap	ply)			
Equity X Debt X Option, Warrant or Other Right to Acquire Another X Security to be Acquired Upon Exercise of Option Right to Acquire Security	·	Tenant-in-Co	etment Fund Interests Immon Securities erty Securities ibe)	
10. Business Combination Transaction				
Is this offering being made in connection with a busi merger, acquisition or exchange offer? Clarification of Response (if Necessary):	ness combination tra	insaction, such a	as a Yes X No	
11. Minimum Investment				
Minimum investment accepted from any outside inve	estor \$0 USD			
12. Sales Compensation				
Recipient	Recipie	ent CRD Numbe	r X None	
(Associated) Broker or Dealer X None	•		Dealer CRD Number X No	one
Street Address 1	<u>.</u>	Address 2		
City	State/Pr	rovince/Country		ZIP/Postal Code
State(s) of Solicitation (select all that apply) Check "All States" or check individual States	States Fore	eign/non-US		
13. Offering and Sales Amounts				
Total Amount Sold \$13,750,000 USD	Indefinite Indefinite			
Clarification of Response (if Necessary):				
The notes are convertible, at the holder's option prior to th common stock per \$1,000 principal amount of the notes, s			stock based on an initial conver	rsion rate of 598.824 shares of
14. Investors				
Select if securities in the offering have been or renter the number of such non-accredited investor Regardless of whether securities in the offering investors, enter the total number of investors where the securities in the offering investors where the securities in the offering investors.	ors who already have have been or may be	e invested in the e sold to person	offering. s who do not qualify as accre	
15. Sales Commissions & Finder's Fees Expense	s			
Provide separately the amounts of sales commission an estimate and check the box next to the amount.	is and finders fees ex	xpenses, if any.	If the amount of an expendit	ture is not known, provide
Sales Commissions \$0 USD Estil	mate			
Finders' Fees \$0 USD Esti	mate			

Clarification of Response (if Necessary):

Provide the amount of the gross proceeds of the offering that has been or is proposed to be used for payments to any of the persons required to be named as executive officers, directors or promoters in response to Item 3 above. If the amount is unknown, provide an estimate and check
the box next to the amount.

\$0 USD Estimate

Clarification of Response (if Necessary):

Signature and Submission

Please verify the information you have entered and review the Terms of Submission below before signing and clicking SUBMIT below to file this notice.

Terms of Submission

16. Use of Proceeds

In submitting this notice, each issuer named above is:

- Notifying the SEC and/or each State in which this notice is filed of the offering of securities described and undertaking to furnish them, upon written request, in the accordance with applicable law, the information furnished to offerees.*
- Irrevocably appointing each of the Secretary of the SEC and, the Securities Administrator or other legally designated officer of the State in which the issuer maintains its principal place of business and any State in which this notice is filed, as its agents for service of process, and agreeing that these persons may accept service on its behalf, of any notice, process or pleading, and further agreeing that such service may be made by registered or certified mail, in any Federal or state action, administrative proceeding, or arbitration brought against the issuer in any place subject to the jurisdiction of the United States, if the action, proceeding or arbitration (a) arises out of any activity in connection with the offering of securities that is the subject of this notice, and (b) is founded, directly or indirectly, upon the provisions of: (i) the Securities Act of 1933, the Securities Exchange Act of 1934, the Trust Indenture Act of 1939, the Investment Company Act of 1940, or the Investment Advisers Act of 1940, or any rule or regulation under any of these statutes, or (ii) the laws of the State in which the issuer maintains its principal place of business or any State in which this notice is filed.
- Certifying that, if the issuer is claiming a Regulation D exemption for the offering, the issuer is not disqualified from relying on Rule 504 or Rule 506 for one of the reasons stated in Rule 504(b)(3) or Rule 506(d).

Each Issuer identified above has read this notice, knows the contents to be true, and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.

For signature, type in the signer's name or other letters or characters adopted or authorized as the signer's signature.

Issuer	Signature	Name of Signer	Title	Date
Eos Energy Enterprises, Inc.	/s/ Melissa Berube	Melissa Berube	General Counsel and Corporate Secretary	2023-02-02

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.

^{*} This undertaking does not affect any limits Section 102(a) of the National Securities Markets Improvement Act of 1996 ("NSMIA") [Pub. L. No. 104-290, 110 Stat. 3416 (Oct. 11, 1996)] imposes on the ability of States to require information. As a result, if the securities that are the subject of this Form D are "covered securities" for purposes of NSMIA, whether in all instances or due to the nature of the offering that is the subject of this Form D, States cannot routinely require offering materials under this undertaking or otherwise and can require offering materials only to the extent NSMIA permits them to do so under NSMIA's preservation of their anti-fraud authority.