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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.)*

B. Riley Principal Merger Corp. II

(Name of Issuer)

Class A common stock, par value \$0.0001 per share

(Title of Class of Securities)

<u>05600U106</u>

(CUSIP Number)

October 21, 2020

(Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

☐ Rule 13d-1(b)

⊠ Rule 13d-1(c)

☐ Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Continued on following pages Page 1 of 11 Pages Exhibit Index: Page 10 CUSIP No. 05600U106 Page 2 of 11 Pages

1	NAMES OF REPORTING PERSONS BASSO SPAC FUND LLC			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP $(a)\square$ $(b)\square$			
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware			
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		5 6 7 8	SOLE VOTING POWER 0 SHARED VOTING POWER 945,361 SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER 945,361	
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 945,361			
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.21%			
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) OO			

CUSIP No. 05600U106 Page 3 of 11 Pages

1		NAMES OF REPORTING PERSONS				
	BASSO MANAGEMENT, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) \Box					
_	(b)□					
3	SEC USE ONLY					
_	CITIZE	CITIZENSHIP OR PLACE OF ORGANIZATION				
4	Delaware					
	LLY EACH —	_	SOLE VOTING POWER			
		5	0			
		_	SHARED VOTING POWER			
NUMBER OF SI BENEFICIAL OWNED BY E		6	945,361			
REPORTING PI			SOLE DISPOSITIVE POWER			
WITH		7	0			
	-	_	SHARED DISPOSITIVE POWER			
		8	945,361			
_	AGGRE	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
9	945,361					
	CHECK	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
10						
	PERCE	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
11	5.21%					
	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)					
12	00					

CUSIP No. 05600U106 Page 4 of 11 Pages

1		NAMES OF REPORTING PERSONS				
•	BASSO CAPITAL MANAGEMENT, L.P.					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP					
2	(a)□ (b)□					
	SEC USE ONLY					
3						
4	CITIZE	CITIZENSHIP OR PLACE OF ORGANIZATION				
4	Delaware					
	LLY EACH —	_	SOLE VOTING POWER			
		5	0			
			SHARED VOTING POWER			
NUMBER OF SI BENEFICIAL		6	945,361			
OWNED BY E REPORTING PI			SOLE DISPOSITIVE POWER			
WITH		7	0			
			SHARED DISPOSITIVE POWER			
		8	945,361			
	AGGRE	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
9	945,361					
	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)					
10	10					
4.4	PERCE	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
11	5.21%					
	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)					
12	IA, PN					

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1		NAMES OF REPORTING PERSONS				
1	BASSO GP, LLC					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP					
Z	(a)□ (b)□					
3	SEC USE ONLY					
	CITIZENSHIP OR PLACE OF ORGANIZATION					
4	Delaware					
	LLY EACH –	_	SOLE VOTING POWER			
		5	0			
			SHARED VOTING POWER			
NUMBER OF SI BENEFICIAL		6	945,361			
OWNED BY E REPORTING PI			SOLE DISPOSITIVE POWER			
WITH		7	0			
	-	0	SHARED DISPOSITIVE POWER			
		8	945,361			
0	AGGRE	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
9	945,361					
1.0	CHECK	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
10						
44	PERCE	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)				
11	5.21%					
4.5	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)					
12	OO, HC					

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1	NAMES OF REPORTING PERSONS				
1	HOWARD I. FISCHER				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
2	(a)□ (b)□				
	SEC USE ONLY				
3					
4	CITIZE	CITIZENSHIP OR PLACE OF ORGANIZATION			
4	United States				
	LLY	_	SOLE VOTING POWER		
		5	0		
			SHARED VOTING POWER		
NUMBER OF SI BENEFICIAL		6	945,361		
OWNED BY E REPORTING PI			SOLE DISPOSITIVE POWER		
WITH		7	0		
	-		SHARED DISPOSITIVE POWER		
		8	945,361		
0	AGGRE	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
9	945,361				
4.0	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)				
10					
44	PERCE	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
11	5.21%				
1.0	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)				
12	IN, HC				

Item 1(a). Name of Issuer:

B. Riley Principal Merger Corp. II (the "Issuer")

Item 1(b). Address of Issuer's Principal Executive Offices:

299 Park Avenue, 21st Floor, New York, New York 10171

Item 2(a). Name of Person Filing

This Statement is filed on behalf of the following persons (collectively, the "Reporting Persons"):

- i) Basso SPAC Fund LLC ("Basso SPAC");
- ii) Basso Management, LLC ("Basso Management");
- iii) Basso Capital Management, L.P. ("BCM");
- iv) Basso GP, LLC ("Basso GP"); and
- v) Howard I. Fischer ("Mr. Fischer").

This Statement relates to Shares (as defined herein) directly beneficially owned by Basso SPAC. Basso Management is the manager of Basso SPAC. BCM serves as the investment manager of Basso SPAC. Basso GP is the general partner of BCM. Mr. Fischer is the principal portfolio manager for Basso SPAC, the Chief Executive Officer and a Founding Managing Partner of BCM, and a member of each of Basso Management and Basso GP. Accordingly, each of Basso Management, BCM, Basso GP and Mr. Fischer may be deemed to indirectly beneficially own the Shares reported herein.

Item 2(b). Address of Principal Business Office or, if None, Residence:

The address of the principal business office of each of the Reporting Persons is 1266 East Main Street, Fourth Floor, Stamford, Connecticut 06902.

Item 2(c). Citizenship:

Each of Basso SPAC, Basso Management, and Basso GP is a Delaware limited liability company. BCM is a Delaware limited partnership. Mr. Fischer is a citizen of the United States.

Item 2(d). Title of Class of Securities:

Class A common stock, \$0.0001 par value per share (the "Shares")

Item 2(e). CUSIP Number:

05600U106

Item 3. If This Statement is Filed Pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), Check Whether the Person Filing is a:

This Item 3 is not applicable.

Item 4. Ownership:

Item 4(a) Amount Beneficially Owned:

As of November 3, 2020, each of the Reporting Persons may be deemed the beneficial owner of 945,361 Shares. This amount excludes the rights to receive Shares ("Rights") and warrants to purchase Shares ("Warrants"), if any, underlying any Units and/or held directly by the Reporting Persons, because the Reporting Persons do not have the right to acquire the Shares underlying the Rights or Warrants within 60 days.

Item 4(b) Percent of Class:

As of November 3, 2020, each of the Reporting Persons may be deemed the beneficial owner of approximately 5.21% of Shares outstanding. (There were 18,150,000 Shares outstanding as of August 10, 2020, according to the Issuer's Form 10-Q, filed on August 12, 2020.)

Item 4(c) Number of Shares as to which such person has:

(i) Sole power to vote or direct the vote:

0

(ii) Shared power to vote or direct the vote:

945,361

(iii) Sole power to dispose or direct the disposition of:

Λ

(iv) Shared power to dispose or direct the disposition of:

945,361

Item 5. Ownership of Five Percent or Less of a Class:

This Item 5 is not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person:

This Item 6 is not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding

Company or Control Person:

See disclosure in Item 2 hereof.

Item 8. Identification and Classification of Members of the Group:

This Item 8 is not applicable.

Item 9. Notice of Dissolution of Group:

This Item 9 is not applicable.

Item 10. Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

BASSO SPAC FUND LLC

By: /s/ Howard I. Fischer

Howard I. Fischer Authorized Signatory

BASSO MANAGEMENT, LLC

By: /s/ Howard I. Fischer

Howard I. Fischer Member

BASSO CAPITAL MANAGEMENT, L.P.

By: /s/ Howard I. Fischer

Howard I. Fischer

Chief Executive Officer & Founding Managing

Partner

BASSO GP, LLC

By: /s/ Howard I. Fischer

Howard I. Fischer

Member

HOWARD I. FISCHER

/s/ Howard I. Fischer

November 4, 2020

EXHIBIT INDEX

Ex.

A Joint Filing Agreement

11

JOINT FILING AGREEMENT

The undersigned hereby agree that the statement on Schedule 13G with respect to the common stock of B. Riley Principal Merger Corp. II dated as of November 4, 2020 is, and any amendments thereto (including amendments on Schedule 13D) signed by each of the undersigned shall be, filed on behalf of each of us pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended.

BASSO SPAC FUND LLC

By: /s/ Howard I. Fischer

Howard I. Fischer Authorized Signatory

BASSO MANAGEMENT, LLC

By: /s/ Howard I. Fischer

Howard I. Fischer

Member

BASSO CAPITAL MANAGEMENT, L.P.

By: /s/ Howard I. Fischer

Howard I. Fischer

Chief Executive Officer & Founding Managing

Partner

BASSO GP, LLC

By: /s/ Howard I. Fischer

Howard I. Fischer

Member

HOWARD I. FISCHER

/s/ Howard I. Fischer

November 4, 2020