UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE	13G
(Amendment No.)*

Under the Securities Exchange Act of 1934

Gores Holdings VI, Inc.

(Name of Issuer)

Class A Common Stock, par value \$0.0001 (Title of Class of Securities)

> 38286R 105 (CUSIP Number)

December 31, 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*).

1	NAME OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY).				
	Gores Sponsor VI LLC				
2	^				
3	SEC USE ONLY				
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION				
	Delaware				
		5	SOLE VOTING POWER		
N	UMBER OF		0		
	SHARES	6	SHARED VOTING POWER		
BENEFICIALLY 0.550,000 (1)			8,550,000 (1)		
	OWNED BY EACH	7	SOLE DISPOSITIVE POWER		
R	EPORTING	,			
	PERSON		0		
	WITH:	8	SHARED DISPOSITIVE POWER		
			8,550,000 (1)		
9	9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
	8,550,000 (1)			
10			F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)		
	DED GENTE		N. 400 DEDDEGENEED DV. MONETON DOWN		
11	PERCENT (JF C	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	19.9%				
12					
	OO (Delaware limited liability company)				

(1) Consists of 8,550,000 shares of Class A Common Stock, par value \$0.0001 per share ("Class A Common Stock"), of Gores Holdings VI, Inc. (the "Issuer") acquirable upon conversion of 8,550,000 shares of Class F Common Stock, par value \$0.0001 per share ("Class F Common Stock") of the Issuer.

1	NAME OF REPORTING PERSONS.				
	I.R.S. IDEN	TIFI	ICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY).		
2	AEG Holdin		PPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)		
2		E AI b) [
3	SEC USE O	NLY			
4	CITIZENICI	IID C	OR BY A CE OF OR CAMPATION		
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION				
	Delaware				
		5	SOLE VOTING POWER		
NUMBER OF			0		
SHARES		6	SHARED VOTING POWER		
	NEFICIALLY		0.550,000 (1)		
OWNED BY EACH		7	8,550,000 (1) SOLE DISPOSITIVE POWER		
R	EPORTING	/	SOLE DISPOSITIVE FOWER		
	PERSON				
	WITH:	8	SHARED DISPOSITIVE POWER		
			8,550,000 (1)		
9	AGGREGAT	ГЕ А	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	0.550,000 (1)				
10	8,550,000 (1) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)				
10	0 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)				
11	PERCENT (OF C	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	19.9%				
12	TYPE OF REPORTING PERSON (See Instructions)				
	OO (Delaware limited liability company)				

(1) Consists of 8,550,000 shares of Class A Common Stock acquirable upon conversion of 8,550,000 shares of Class F Common Stock owned directly by Gores Sponsor VI LLC ("Sponsor"). AEG Holdings, LLC ("AEG") is the managing member of Sponsor and, accordingly, may be deemed to have beneficial ownership of the shares of Class A Common Stock owned directly thereby.

1	NAME OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY).				
	Alec Gores				
2					
	(a) \square (b) \square				
3	SEC USE ONLY				
4 CITIZENSHIP OR PLACE OF ORGANIZATION					
	United States				
		5	SOLE VOTING POWER		
N	UMBER OF		0		
SHARES		6	SHARED VOTING POWER		
BENEFICIALLY OWNED BY			8,550,000 (1)		
EACH		7	SOLE DISPOSITIVE POWER		
	EPORTING PERSON				
	WITH:	8	SHARED DISPOSITIVE POWER		
9	A C C D E C A T	FE A	8,550,000 (1) AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
9	AUGKEGA	I E F	AMOUNT DENEFICIALLY OWNED BY EACH REPORTING PERSON		
	8,550,000 (1)				
10	CHECK BO	ΧII	F THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)		
11	PERCENT (OF C	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	19.9%				
12		EPC	DRTING PERSON (See Instructions)		
	IN				

(1) Consists of 8,550,000 shares of Class A Common Stock acquirable upon conversion of 8,550,000 shares of Class F Common Stock owned directly by Sponsor. Alec Gores is the managing member of AEG and, accordingly, may be deemed to have beneficial ownership of the shares of Class A Common Stock owned directly by Sponsor.

Item 1. (a) Name of Issuer

Gores Holdings VI, Inc. (the "Issuer")

(b) Address of Issuer's Principal Executive Offices

6260 Lookout Road Boulder, CO 80301

Item 2. (a) Name of Person Filing

The information required by this Item is set forth in Appendix 1 attached hereto and incorporated by reference herein. This statement is being filed pursuant to a Joint Filing Agreement attached hereto as Exhibit 1 by (i) Gores Sponsor VI LLC ("Sponsor"), (ii) AEG Holdings, LLC, the managing member of Sponsor ("AEG"), and (iii) Alec Gores, the managing member of AEG ("Mr. Gores" and, collectively, the "Reporting Persons").

(b) Address of Principal Business Office or, if none, Residence

The information required by this Item with respect to each Reporting Person is set forth in Appendix 1 hereto.

(c) Citizenship

The information required by this Item with respect to each Reporting Person is set forth in Appendix 1 hereto.

(d) Title of Class of Securities

Class A Common Stock, par value \$0.0001 per share, of the Issuer ("Class A Common Stock").

(e) CUSIP Number

38286R 105

Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:

Not applicable.

Item 4. Ownership.

The following information is provided as of December 31, 2020:

Sponsor has shared voting and shared dispositive power with respect to 8,550,000 shares of Class A Common Stock acquirable by Sponsor upon conversion of 8,550,000 shares of Class F Common Stock, par value \$0.0001 per share, of the Issuer ("Class F Common Stock") held directly by Sponsor. The shares of Class F Common Stock are convertible into shares of Class A Common Stock of the Issuer at any time at the option of the holder on a one-for-one basis and will automatically convert into shares of Class A Common Stock at the time of the Issuer's initial business combination on a one-for-one basis, in each case, subject to adjustment. AEG has shared voting and shared dispositive power

with respect to 8,550,000 shares of Class A Common Stock acquirable by Sponsor upon conversion of 8,550,000 shares of Class F Common Stock of the Issuer held directly by Sponsor. Mr. Gores has shared voting and shared dispositive power with respect to 8,550,000 shares of Class A Common Stock acquirable by Sponsor upon conversion of 8,550,000 shares of Class F Common Stock held directly by Sponsor.

The following sets forth the beneficial ownership of the Class A Common Stock by each of the Reporting Persons as of December 31, 2020:

(a) Amount beneficially owned:

- (i) Sponsor is the beneficial owner of 8,550,000 shares of Class A Common Stock.
- (ii) AEG is the beneficial owner of 8,550,000 shares of Class A Common Stock.
- (iii) Mr. Gores is the beneficial owner of 8,550,000 shares of Class A Common Stock.

(b) Percent of class:

- (i) 19.9% for Sponsor;
- (ii) 19.9% for AEG; and
- (iii) 19.9% for Mr. Gores.

The percentages used herein and in the rest of this Schedule 13G are calculated based upon 34,500,000 shares of Class A Common Stock reported to be outstanding as of December 15, 2020, as reported in the Issuer's Current Report on Form 8-K filed with the Securities and Exchange Commission on December 21, 2020.

(c) Number of shares as to which the person has:

- (i) sole power to vote or to direct the vote of:
 - 0 shares for Sponsor;
 - 0 shares for AEG; and
 - 0 shares for Mr. Gores.
- (ii) shared power to vote or to direct the vote of:
 - 8,550,000 shares for Sponsor;
 - 8,550,000 shares for AEG; and
 - 8,550,000 shares for Mr. Gores.
- (iii) sole power to dispose or to direct the disposition of:
 - 0 shares for Sponsor;
 - 0 shares for AEG; and
 - 0 shares for Mr. Gores.

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

8,550,000 shares for Sponsor; 8,550,000 shares for AEG; and 8,550,000 shares for Mr. Gores.

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

Not applicable.

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

Not applicable.

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

Not applicable.

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

Not applicable.

Item 9. Notice of Dissolution of Group.

Not applicable.

Item 10. Certification.

Not applicable.

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SIGNATURE

After reasonable inquiry and to the best of each of the undersigned's knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Date: February 12, 2021

GORES SPONSOR VI LLC

By: /s/ Alec Gores

Name: Alec Gores
Title: President

AEG HOLDINGS, LLC

By: /s/ Alec Gores

Name: Alec Gores
Title: Managing Member

ALEC GORES

/s/ Alec Gores

Alec Gores

ADDRESS, ORGANIZATION AND PRINCIPAL BUSINESS OF EACH REPORTING PERSON REQUIRED BY ITEMS 2(b) AND (c):

NAME OF PERSON FILING Gores Sponsor VI LLC

AEG Holdings, LLC

Alec Gores

PRINCIPAL BUSINESS OFFICE ADDRESS

9800 Wilshire Blvd. Beverly Hills, CA 90212

9800 Wilshire Blvd. Beverly Hills, CA 90212

c/o AEG Holdings, LLC 9800 Wilshire Blvd. Beverly Hills, CA 90212

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PLACE OF ORGANIZATION Delaware limited liability company

Delaware limited liability company

United States citizen

JOINT FILING AGREEMENT

JOINT FILING AGREEMENT, dated as of the 12th day of February, 2021, among Gores Sponsor VI LLC, AEG Holdings, LLC and Alec Gores (collectively, the "Joint Filers").

WHEREAS, pursuant to Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), the parties hereto desire to satisfy any filing obligation under Section 13(g) of the Exchange Act by a single joint filing;

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, the Joint Filers hereby agree and represent as follows:

- 1. The Schedule 13G with respect to the Class A Common Stock, par value \$0.0001 per share, of Gores Sponsor VI, Inc. (to which this Joint Filing Agreement is an exhibit) is filed on behalf of each of the Joint Filers.
 - 2. Each of the Joint Filers is eligible to use Schedule 13G for the filing of the information therein contained.
- 3. Each of the Joint Filers is responsible for the timely filing of the Schedule 13G and any amendments thereto, and for the completeness and accuracy of the information concerning such person contained therein, provided that each such person is not responsible for the completeness or accuracy of the information concerning the other persons making the filing, unless such person knows or has reason to believe that such information is inaccurate.

IN WITNESS WHEREOF, each of the undersigned has caused this Joint Filing Agreement to be duly executed and delivered as of the date first above written.

GORES SPONSOR VI LLC

By: /s/ Alec Gores

Name: Alec Gores Title: President

AEG HOLDINGS, LLC

By: /s/ Alec Gores

Name: Alec Gores Title: Managing Member

ALEC GORES

/s/ Alec Gores

Alec Gores