SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

MATTERPORT, INC.

(Name of Issuer)

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

577096 100 (CUSIP Number)

Peter Hébert Lux Capital Management, LLC 920 Broadway, 11th Floor New York, NY 10010 (646) 475-4385 with copies to: Robert G. Minion, Esq. Lowenstein Sandler LLP 1251 Avenue of the Americas New York, New York 10020 (646) 414-6930

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

July 22, 2021 (Date of Event Which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing	ng this
schedule because of $\S240.13d-1(e)$, $\S240.13d-1(f)$ or $\S240.13d-1(g)$, check the following box. \square	

* 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 disclosures provided in a prior cover page.

The information required on 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, as amended ("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.	Names of reporting persons			
	Lux Ventures Partners III, LLC			
2.	Check t		ropriate box if a member of a group (see instructions)	
	(a) ⊔	(U)		
3.	SEC Us	e Only	7	
4.	Source	of fund	ds (see instructions)	
		or ruin	as (see instructions)	
	AF	111		
5.	Спеск 1	alsci	osure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
6.	Citizens	hip or	place of organization	
	Delawa	:e		
		7.	Sole voting power	
Nı	ımber of		0	
	shares	8.	Shared voting power	
	neficially vned by		17,632,932*	
	each	9.	Sole dispositive power	
	porting person		0	
,	with	10.	Shared dispositive power	
11.	A ggreg;	ite am	17,632,932* ount beneficially owned by each reporting person	
11.			ount centercans, owned by each reporting person	
12	17,632,9		zavazata amanut in Dana (11) analudan anatain alama (anaim-turationa)	
12.	Спеск г	tne a	ggregate amount in Row (11) excludes certain shares (see instructions)	
13.	Percent	of cla	ss represented by amount in Row (11)	
	7.3%*			
14.	Type of	report	ing person (see instructions)	
	HC			

* Lux Ventures III, L.P. ("LVIII") directly owns 17,624,261 shares of Class A common stock, par value \$0.0001 per share ("Common Stock") of Matterport, Inc. (the "Issuer"), and Lux Ventures III Special Founders Funds, L.P. ("LVIIISF") directly owns 8,671 shares of Common Stock collectively representing approximately 7.3% of the 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021. Lux Venture Partners III, LLC ("LVPIII") is the general partner of each of LVIII and LVIIISF and exercises voting and dispositive power over the shares of Common Stock owned by each of LVIII and LVIIISF. Peter Hébert and Josh Wolfe are the individual managing members of LVPIII and may be deemed to beneficially own the 17,624,261 shares of Common Stock owned directly by LVIIIFS, or, collectively, 7.3% of the shares of Common Stock deemed issued and outstanding as of the filing date of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021.

This report shall not be deemed an admission that LVPIII is the beneficial owner of such securities for purposes of Section 13(d) or 13(g) of the Act and LVPIII disclaims ownership of such securities except to the extent of its pecuniary interest therein.

1.	Names of reporting persons			
	Lux Ver			
2.			ropriate box if a member of a group (see instructions)	
	(a) 🗆	(b)		
3.	SEC Us	e Only	,	
4.	Source o	of fund	ls (see instructions)	
	WC			
5.	Check it	discl	osure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
6.	Citizens	hip or	place of organization	
	Delawai	re		
		7.	Sole voting power	
Nu	mber of		17,624,261*	
9	shares	8.	Shared voting power	
	eficially vned by		0	
	each	9.	Sole dispositive power	
	porting erson		17,624,261*	
	with	10.	Shared dispositive power	
11.	Aggrega	ite am	0 bunt beneficially owned by each reporting person	
12.	17,624,261* Check if the aggregate amount in Row (11) excludes certain shares (see instructions)			
14.	CHECK II	uie d	ggregate amount in Now (11) excludes certain shares (see instructions)	
13.	Percent	ot clas	s represented by amount in Row (11)	
	7.3%*			
14.	Type of	report	ing person (see instructions)	
	PN			

* LVIII directly owns 17,624,261 shares of Common Stock, representing approximately 7.3% of the 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021. LVPIII is the general partner of LVIII and exercises voting and dispositive power over the shares of Common Stock owned by LVIII. Peter Hébert and Josh Wolfe are the individual managing members of LVPIII and may be deemed to beneficially own the 17,624,261 shares of the Common Stock owned directly by LVIII, or 7.3% of the shares of Common Stock deemed issued and outstanding as of the Report Date.

This report shall not be deemed an admission that LVIII is the beneficial owner of such securities for purposes of Section 13(d) or 13(g) of the Act and LVIII disclaims beneficial ownership of such securities except to the extent of its pecuniary interest therein.

1.	Names of reporting persons			
	Lux Ventures III Special Founders Fund, L.P.			
2.			ropriate box if a member of a group (see instructions)	
	(a) □	(b)		
3.	SEC Us	e Only	T.	
		0.0		
4.	Source	of fund	ds (see instructions)	
	WC			
5.	Check i	discl	osure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
6.		hip or	place of organization	
	D 1			
	Delawa	e 7.	Sole voting power	
		,,	Solic voling power	
	ımber of		8,671*	
	shares neficially	8.	Shared voting power	
	vned by		0	
no	each porting	9.	Sole dispositive power	
	person		8,671*	
	with	10.	Shared dispositive power	
			0	
11.	Aggrega	ite am	ount beneficially owned by each reporting person	
12.	8,671*	f tho a	ggregate amount in Row (11) excludes certain shares (see instructions)	
12.	CHECK	uic a	ggregate amount in Now (11) excludes certain shares (see instructions)	
13.	Percent	of cla	ss represented by amount in Row (11)	
	<0.1%*			
14.	Type of	report	ing person (see instructions)	
	DNI			

* LVIIISF directly owns 8,671 shares of Common Stock, representing less than 0.1% of the 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021. LVPIII is the general partner of LVIIISF and exercises voting and dispositive power over the shares of Common Stock owned by LVIIISF. Peter Hébert and Josh Wolfe are the individual managing members of LVPIII and may be deemed to beneficially own the 8,671 shares of the Common Stock owned directly by LVIIISF, or less than 0.1% of the shares of Common Stock deemed issued and outstanding as of the Report Date.

This report shall not be deemed an admission that LVIIISF is the beneficial owner of such securities for purposes of Section 13(d) or 13(g) of the Act and LVIIISF disclaims beneficial ownership of such securities except to the extent of its pecuniary interest therein.

1.	Names of reporting persons			
	Lux Co-Invest Partners, LLC			
2.	Check tl (a) □	ne app (b)	ropriate box if a member of a group (see instructions)	
3.	SEC Us	e Only		
4.	Source o	of fund	ds (see instructions)	
	AF			
5.	Check it	discl	osure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
6.	Citizens	hip or	place of organization	
	Delawai	e		
		7.	Sole voting power	
Nu	mber of		0	
s	shares	8.	Shared voting power	
OW	eficially vned by		6,756,553*	
	each porting	9.	Sole dispositive power	
F	erson		0	
	with	10.	Shared dispositive power	
			6,756,553*	
11.	Aggrega	ite am	ount beneficially owned by each reporting person	
	6,756,553*			
12.	Check is	the a	ggregate amount in Row (11) excludes certain shares (see instructions)	
13.	Percent	of clas	ss represented by amount in Row (11)	
	2.8%*			
14.	Type of	report	ing person (see instructions)	
	HC			

* Lux Co-Invest Opportunities, L.P. ("LCIO") directly owns 6,756,553 shares of Common Stock, representing approximately 2.8% of the 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021. Lux Co-Invest Partners, LLC ("LCIP") is the general partner of LCIO and exercises voting and dispositive power over the shares of Common Stock owned by LCIO. Peter Hébert and Josh Wolfe are the individual managing members of LCIP and may be deemed to beneficially own the 6,756,553 shares of Common Stock owned directly by LCIO, or 2.8% of the shares of Common Stock deemed issued and outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021, or 2.8% of the shares of Common Stock deemed issued and outstanding as of the Report Date.

This report shall not be deemed an admission that LCIP is the beneficial owner of such securities for purposes of Section 13(d) or 13(g) of the Act and LCIP disclaims beneficial ownership of such securities except to the extent of its pecuniary interest therein.

1.	Names of reporting persons			
	Lux Co-Invest Opportunities, L.P.			
2.	Check tl (a) □	ne app (b)	ropriate box if a member of a group (see instructions)	
3.	SEC Us	e Only		
4.	Source o	of fund	ds (see instructions)	
	WC			
5.	Check it	discl	osure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
6.	Citizens	hip or	place of organization	
	Delawai	:e		
		7.	Sole voting power	
Nu	mber of		6,756,553*	
	shares	8.	Shared voting power	
	eficially		0	
	vned by each	9.	Sole dispositive power	
re	porting			
	erson with	10	6,756,553*	
	WILLI	10.	Shared dispositive power	
			0	
11.	Aggrega	ite am	ount beneficially owned by each reporting person	
	6,756,553*			
12.			ggregate amount in Row (11) excludes certain shares (see instructions)	
13.	Percent	of clas	ss represented by amount in Row (11)	
	2.8%*			
14.		report	ing person (see instructions)	
		-		
	PN			

* LCIO directly owns 6,756,553 shares of Common Stock, representing approximately 2.8% of the 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021. LCIP is the general partner of LCIO and exercises voting and dispositive power over the shares of Common Stock owned by LCIO. The Individual Managers may be deemed to beneficially own the 6,756,553 shares of the Common Stock owned directly by LCIO or 2.8% of the shares of Common Stock deemed issued and outstanding as of the Report Date.

This report shall not be deemed an admission that LCIO is the beneficial owner of such securities for purposes of Section 13(d) or 13(g) of the Act and LCIO disclaims beneficial ownership of such securities except to the extent of its pecuniary interest therein.

1.	Names of reporting persons			
			Partners Cayman III, LLC	
2.	Check tl (a) □	he app (b)	ropriate box if a member of a group (see instructions)	
	(a) ⊔	(0)		
3.	SEC Us	e Only		
4.	Source	of fund	ls (see instructions)	
	AF			
5.	Check i	f disclo	osure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
6.	Citizens	hip or	place of organization	
	Cayman	Island	ds	
		7.	Sole voting power	
Nu	mber of		0	
S	hares	8.	Shared voting power	
	eficially ned by		836,169*	
	each	9.	Sole dispositive power	
	porting erson		0	
	with	10.	Shared dispositive power	
			836,169*	
11.	Aggrega	ite am	ount beneficially owned by each reporting person	
	836,169*			
12.	Check i	f the a	ggregate amount in Row (11) excludes certain shares (see instructions)	
13.	Percent	of clas	is represented by amount in Row (11)	
	0.3%*			
14.		report	ing person (see instructions)	
	IIC			

Lux Ventures Cayman III, L.P. ("LVCIII") directly owns 836,169 shares of Common Stock, representing approximately 0.3% of the 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021. Lux Ventures Cayman Partners Cayman III, LLC ("LVCGP") is the general partner of LVCIII and exercises voting and dispositive power over the shares of Common Stock owned by LVCIII. Peter Hébert and Josh Wolfe are the individual managing members of LVCGP and may be deemed to beneficially own the 836,169 shares of Common Stock owned directly by LVCIII, or 0.3% of the shares of Common Stock deemed issued and outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021.

This report shall not be deemed an admission that LVCGP is the beneficial owner of such securities for purposes of Section 13(d) or 13(g) of the Act and LVCGP disclaims beneficial ownership of such securities except to the extent of its pecuniary interest therein.

1.	Names of reporting persons			
			Cayman III, L.P.	
2.	Check ti (a) □	he app (b)	ropriate box if a member of a group (see instructions)	
	()	. ,		
3.	SEC Us	e Only	,	
4.	Source (of fund	ls (see instructions)	
	00			
5.	Check i	f disclo	osure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
6.	Citizens	hip or	place of organization	
	Cayman	Island	ds	
		7.	Sole voting power	
			0	
	mber of shares	8.	Shared voting power	
ben	eficially			
	ned by		836,169	
	each porting	9.	Sole dispositive power	
F	erson		0	
	with	10.	Shared dispositive power	
			836,169	
11.	Aggrega	ite am	ount beneficially owned by each reporting person	
	836,169	*		
12.	Check i	f the a	ggregate amount in Row (11) excludes certain shares (see instructions)	
13.	Percent	of clas	is represented by amount in Row (11)	
	0.3%*			
14.		report	ing person (see instructions)	
	DAY			

* LVCIII directly owns 836,169 shares of Common Stock, representing approximately 0.3% of the 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021. LVCGP is the general partner of LVCIII and exercises voting and dispositive power over the shares of Common Stock owned by LVCIII. The Individual Managers may be deemed to beneficially own the 836,169 shares of the Common Stock owned directly by LVCIII or 0.3% of the shares of Common Stock deemed issued and outstanding as of the Report Date.

This report shall not be deemed an admission that LVCIII is the beneficial owner of such securities for purposes of Section 13(d) or 13(g) of the Act and LVCIII disclaims beneficial ownership of such securities except to the extent of its pecuniary interest therein.

1.	Names of reporting persons			
	Peter He			
2.	Check ti (a) □	he app (b)	ropriate box if a member of a group (see instructions)	
3.	SEC Us	e Only		
4.	Source	of fund	ls (see instructions)	
	00			
5.	Check i	f disclo	osure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
6.	Citizens	hip or	place of organization	
	United S	States	of America	
		7.	Sole voting power	
	mber of	8.	Chared verting power	
	hares eficially	0.	Shared voting power	
	ned by		25,225,654*	
	each	9.	Sole dispositive power	
	porting			
	erson with	10		
	With	10.	Shared dispositive power	
			25,225,654*	
11.	Aggrega	ite am	ount beneficially owned by each reporting person	
	25,225,654*			
12.			ggregate amount in Row (11) excludes certain shares (see instructions)	
		- (
13.	Percent	of clas	s represented by amount in Row (11)	
	10.4%*			
14.	Type of	report	ing person (see instructions)	
	IN			

* Peter Hébert may be deemed to beneficially own, in the aggregate, 25,225,654 shares of Common Stock, representing approximately 10.4% of the 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021. The number of shares of Common Stock reported as beneficially owned by Mr. Hébert are held by LVIII, LVIIISF, LCIO and LVCIII (collectively, the "LV Funds"). Mr. Hébert serves as one of two managing members of the LV Funds and may be deemed to beneficially own the 25,225,654 shares of Common Stock held by the LV Funds.

This report shall not be deemed an admission that Mr. Hébert is the beneficial owner of such securities for purposes of Section 13(d) or 13(g) of the Act and he disclaims beneficial ownership of such securities except to the extent of his pecuniary interest therein.

1.	Names of reporting persons			
	Josh Wo			
2.	Check ti (a) □	ne app (b)	ropriate box if a member of a group (see instructions)	
3.	SEC Us	e Only		
4.	Source	of fund	ls (see instructions)	
	00			
5.	Check is	discl	osure of legal proceedings is required pursuant to Items 2(d) or 2(e)	
6.	Citizens	hip or	place of organization	
	United S	States	of America	
		7.	Sole voting power	
Nu	mber of		0	
	hares eficially	8.	Shared voting power	
OW	ned by		25,225,654*	
	each porting	9.	Sole dispositive power	
F	erson with	10		
	WILLI	10.	Shared dispositive power	
44			25,225,654*	
11.	Aggrega	ite am	ount beneficially owned by each reporting person	
10	25,225,654*			
12.	Check 1	the a	ggregate amount in Row (11) excludes certain shares (see instructions)	
10	Damasant	_£1.	and the second in Res. (11)	
13.	Percent	of clas	s represented by amount in Row (11)	
1.4	10.4%*			
14.	Type of	report	ing person (see instructions)	
	TNT			

* Josh Wolfe may be deemed to beneficially own, in the aggregate, 25,225,654 shares of Common Stock, representing approximately 10.4% of the 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021. The number of shares of Common Stock reported as beneficially owned by Mr. Wolfe are held by the LV Funds. Mr. Wolfe serves as one of two managing members of the LV Funds and may be deemed to beneficially own the 25,225,654 shares of Common Stock held by the LV Funds.

This report shall not be deemed an admission that Mr. Wolfe is the beneficial owner of such securities for purposes of Section 13(d) or 13(g) of the Act and he disclaims beneficial ownership of such securities except to the extent of his pecuniary interest therein.

Item 1. Security and Issuer.

This Schedule 13D (this "Schedule 13D") relates to the Class A common stock, \$0.0001 par value per share (the "Common Stock"), of Matterport, Inc., a Delaware corporation (the "Issuer"). The principal executive offices of the Issuer are located at 352 East Java Drive, Sunnyvale, California 94089.

Item 2. Identity and Background.

This Schedule 13D is being jointly filed by (i) Lux Ventures III, L.P. ("LVIII"), (ii) Lux Ventures III Special Founders Fund, L.P. ("LVIIISF"), (iii) Lux Venture Partners III, LLC ("LVPIII"), (iv) Lux Co-Invest Opportunities, L.P. ("LCIO"), (v) Lux Co-Invest Partners, LLC ("LCIP"), (vi) Lux Ventures Cayman III, L.P. ("LVCIII"), (vii) Lux Ventures Cayman III, LLC ("LVCGP"), (viii) Peter Hébert, a member of the Issuer's board of directors (the "Board"), and (ix) Josh Wolfe. Each of the foregoing is referred to as a "Reporting Person" and collectively as the "Reporting Persons."

LVPIII is the general partner of each of LVIII and LVIIISF and exercises voting and dispositive power over the shares of Common Stock held by each of LVIII and LVIIISF. LCIP is the general partner of LCIO and exercises voting and dispositive power over the shares of Common Stock held by LCIO. LVCGP is the general partner of LVCIII and exercises voting and dispositive power over the shares of Common Stock held by LVCIII. This Schedule 13D relates to the shares of Common Stock directly owned by LVIII, LVIIISF, LCIO and LVCIII (the "LV Funds"). As a result of the foregoing, as of the date of this Schedule 13D, for purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended, LVPIII may be deemed to beneficially own approximately 7.3% of the shares of the Issuer's Common Stock outstanding as of July 22, 2021, LCIP may be deemed to beneficially own approximately 2.8% of the shares of the Issuer's Common Stock outstanding as of July 22, 2021, LVCGP may be deemed to beneficially own approximately 0.3% of the shares of the Issuer's Common Stock outstanding as of July 22, 2021 and Messrs. Hébert and Wolfe may be deemed to beneficially own approximately 10.4% of the shares of the Issuer's Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021.

The principal business address of the Reporting Persons is c/o Lux Capital Management, LLC, 920 Broadway, 11th Floor, New York, NY 10010.

The principal business of the Reporting Persons is investments and/or investment management. LVIII is a limited partnership organized under the laws of the State of Delaware. LVIIISF is a limited partnership organized under the laws of the State of Delaware. LVPIII is a limited liability company organized under the laws of the State of Delaware. LCIO is a limited partnership organized under the laws of the State of Delaware. LCIP is a limited liability company organized under the laws of the State of Delaware. LVCIII is a limited partnership organized under the laws of the State of Delaware. LVCGP is a limited liability company organized under the laws of The Cayman Islands. Each of Messrs. Hébert and Wolfe are United States citizens.

The Reporting Persons, nor, to the best knowledge of the foregoing, any of their controlling persons, have not been, during the last five years, convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors).

The Reporting Persons, nor, to the best knowledge of the foregoing, any of their controlling persons, have not been, during the last five years, party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Item 3. Source and Amount of Funds or Other Consideration.

Funds for the purchase of the shares of Common Stock reported herein were derived from the capital contributions by the partners of the LV Funds and the available funds of such entities. A total of approximately \$26,014,129 was paid to acquire the shares of common stock and preferred stock of Legacy Matterport (as defined below), which were subsequently converted into the shares of Common Stock of the Issuer reported herein upon closing of the Merger (as defined below). A total of \$1,000,000 was paid to acquire 100,000 of the shares of Common Stock of the Issuer upon closing of the PIPE (as defined below).

Item 4. Purpose of Transaction.

The information set forth in Item 3 and Item 6 of this Schedule 13D is incorporated herein by reference.

Mr. Hébert is a member of the Board. In addition, Mr. Hébert, in his capacity as a director, may be entitled to receive cash compensation and equity compensation, including stock option or other equity awards, pursuant to the Issuer's incentive award plan, which became effective upon the completion of the Mergers (as defined below).

Business Combination

On July 22, 2021, the Issuer completed its reverse merger with Gores Holdings VI, Inc. ("Gores") in accordance with the terms of the Agreement and Plan of Merger dated as of February 7, 2021, by and among Gores, Maker Merger Sub, In. ("First Merger Sub"), Maker Merger Sub II, LLC ("Second Merger Sub") and Matterport, Inc. ("Legacy Matterport"), pursuant to which, among other matters, First Merger Sub was merged with and into Legacy Matterport (the "First Merger"), with Legacy Matterport surviving and immediately following as part of the same overall transaction, Legacy Matterport merged with and into Second Merger Sub, with Second Merger Sub surviving as a wholly owned subsidiary of the Issuer (the "Second Merger" and, together with the First Merger, the "Mergers").

Prior to the Mergers, as a result of a series of private transactions with the Issuer, the LV Funds held an aggregate of 93,749 shares of common stock and an aggregate of 5,954,365 shares of preferred stock of Legacy Matterport. In connection with the Mergers, each share of Legacy Matterport common stock and preferred stock held by the Lux Funds was converted into an aggregate of 25,225,654 shares of Common Stock of the Issuer.

Concurrently with the closing of the Mergers, LCIO purchased 100,000 shares of Common Stock of the Issuer in a private placement (the "PIPE").

General

The Reporting Persons hold the securities described in this Schedule 13D for investment purposes and intend to review the investments in the Issuer on a continuing basis. Any actions the Reporting Persons might undertake may be made at any time and from time to time without prior notice and will be dependent upon the Reporting Persons' review of numerous factors, including, but not limited to: an ongoing evaluation of the Issuer's business, financial condition, operations and prospects; price levels of the Issuer's securities; general market, industry and economic conditions; the relative attractiveness of alternative business and investment opportunities; and other future developments.

The Reporting Persons, subject to certain provisions of the law, may acquire additional securities of the Issuer, or retain or sell all or a portion of the securities then held, in the open market or in privately negotiated transactions. In addition, the Reporting Persons may engage in discussions with management, the board of directors, and stockholders of the Issuer and other relevant parties or encourage, cause or seek to cause the Issuer or such persons to consider or explore extraordinary corporate transactions, such as: a merger, reorganization or take-private transaction that could result in the de-listing or de-registration of the Common Stock; sales or acquisitions of assets or businesses; changes to the capitalization or dividend policy of the Issuer; or other material changes to the Issuer's business or corporate structure, including changes in management or the composition of the board of directors.

Other than as described above, the Reporting Persons do not currently have any plans or proposals that relate to, or would result in, any of the matters listed in Items 4(a)–(j) of Schedule 13D, although, depending on the factors discussed herein, the Reporting Persons may change their purpose or formulate different plans or proposals with respect thereto at any time.

Item 5. Interest in Securities of the Issuer.

(a)-(b)

The information set forth in the cover pages and Item 4 of this Schedule 13D is incorporated herein by reference.

As a result of the Mergers and the PIPE, LVPIII may be deemed to beneficially own 17,632,932 shares of Common Stock, representing approximately 7.3% of the issued and outstanding shares of Common Stock deemed outstanding as of July 22, 2021, LVCGP may be deemed to beneficially own 836,169 shares of Common Stock, representing approximately 0.3% of the issued and outstanding shares of Common Stock deemed outstanding as of July 22, 2021, LCIO may be deemed to beneficially own 6,656,553 shares of Common Stock, representing approximately 2.8% of the issued and outstanding shares of Common Stock deemed outstanding as of July 22, 2021, and Messrs. Hebert and Wolfe, as the managing members of the LV Funds, may be deemed to beneficially own, in the aggregate, 25,125,654 shares of Common Stock held by the LV Funds, representing approximately 10.4% of the Issuer's issued and outstanding shares of Common Stock deemed outstanding as of July 22, 2021.

The aggregate percentage of Common Stock reported in this Item 5 and set forth in Row 13 of the cover pages filed herewith is calculated based upon 241,956,778 shares of Common Stock outstanding as of July 22, 2021, as reported in the Issuer's Current Report on Form 8-K, filed with the Securities and Exchange Commission on July 28, 2021.

- (c) Except as set forth in this Schedule 13D, the Reporting Persons have not effected any transaction in the Common Stock, or securities convertible into, exercisable for or exchangeable for, shares of Common Stock in the last 60 days.
- (d) None.
- (e) Not Applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer.

In connection with the closing of the Mergers, the Issuer, the Reporting Persons and certain other stockholders of the Issuer (the "RRA Holders") entered into an Amended and Restated Registration Rights Agreement, dated as of July 22, 2021 (the "Registration Rights Agreement"). Pursuant to the terms of the Registration Rights Agreement, the Issuer agreed to file a registration statement to register the resale of certain securities of the Issuer held by the RRA Holders within 30 days after the Closing Date. In addition, the RRA Holders are entitled to make up to six demands for registration, excluding short form demands, that the Issuer register shares of Common Stock held by these parties. The Registration Rights Agreement also provides customary "piggy-back" registration rights to the RRA Holders. The foregoing description of the Registration Rights Agreement is qualified in its entirety by reference to the full text of the Registration Rights Agreement, a copy of which is filed as Exhibit 99.1 hereto, and incorporated herein by reference.

Pursuant to the subscription agreement for the PIPE, LCIO has certain registration rights with respect to the shares of Common Stock acquired in the PIPE

Other than the transactions described in this Item 6 and elsewhere throughout this Schedule 13D, there are no contracts, arrangements, understandings or relationships between the Reporting Persons and any other person, with respect to the Common Stock of the Issuer.

Item 7. Material to Be Filed as Exhibits.

Exhibit Description

- 1 Joint Filing Agreement.
- Amended and Restated Registration Rights Agreement, dated as of July 22, 2021, by and among the Issuer, Gores Sponsor VI LLC and certain other parties named therein (Exhibit 10.1 of the Issuer's Current Report on Form 8-K filed on July 28, 2021).

SIGNATURES

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.

Date: August 2, 2021

LUX VENTURES PARTNERS III, LLC

By: /s/ Peter Hébert

Peter Hébert, Managing Member

LUX VENTURES III, L.P.

By: LUX VENTURE PARTNERS III, LLC

Its: General Partner

By: /s/ Peter Hébert

Peter Hébert, Managing Member

LUX VENTURES III SPECIAL FOUNDERS FUND, L.P.

By: LUX VENTURE PARTNERS III, LLC

Its: General Partner

By: /s/ Peter Hébert

Peter Hébert, Managing Member

LUX CO-INVEST PARTNERS, LLC

By: /s/ Peter Hébert

Peter Hébert, Managing Member

LUX CO-INVEST OPPORTUNITIES, L.P.

By: LUX CO-INVEST PARTNERS, LLC

Its: General Partner

By: /s/ Peter Hébert

Peter Hébert, Managing Member

LUX VENTURES CAYMAN PARTNERS CAYMAN III, LLC

By: /s/ Peter Hébert

Peter Hébert, Managing Member

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LUX VENTURES CAYMAN III, L.P.

By: LUX VENTURES CAYMAN PARTNERS CAYMAN

III, LLC

Its: General Partner

By: /s/ Peter Hébert

Peter Hébert, Managing Member

/s/ Peter Hébert

Peter Hébert

/s/ Josh Wolfe

Josh Wolfe

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the persons named below agree to the joint filing on behalf of them of a statement on Schedule 13D (including amendments thereto) with respect to the shares of Class A common stock, \$0.0001 par value per share, of Matterport, Inc., a Delaware corporation, and further agree that this Joint Filing Agreement be included as Exhibit 99.1 to such Schedule 13D. In evidence thereof, the undersigned hereby execute this agreement this 2nd day of August 2021.

Dated: August 2, 2021

LUX VENTURE PARTNERS III, LLC

By: /s/ Peter Hébert

Peter Hébert, Managing Member

LUX VENTURES III, L.P.

By: LUX VENTURE PARTNERS III, LLC

Its: General Partner

By: /s/ Peter Hébert

Peter Hébert, Managing Member

LUX VENTURES III SPECIAL FOUNDERS FUND,

L.P.

By: LUX VENTURE PARTNERS III, LLC

Its: General Partner

By: /s/ Peter Hébert

Peter Hébert, Managing Member

LUX CO-INVEST PARTNERS, LLC

By: /s/ Peter Hébert

Peter Hébert, Managing Member

LUX CO-INVEST OPPORTUNITIES, L.P.

By: LUX CO-INVEST PARTNERS, LLC

Its: General Partner

By: /s/ Peter Hébert

Peter Hébert, Managing Member

By: /s/ Peter Hébert Peter Hébert, Managing Member LUX VENTURES CAYMAN III, L.P. By: LUX VENTURES CAYMAN PARTNERS CAYMAN III, LLC Its: General Partner By: /s/ Peter Hébert Peter Hébert, Managing Member /s/ Peter Hébert Peter Hébert

/s/ Josh Wolfe Josh Wolfe

LUX VENTURES CAYMAN PARTNERS CAYMAN III,