UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

SCHEDULE 13D

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (Amendment No. 4)*

HilleVax, Inc.

(Name of Issuer)

Common Stock
(Title of Class of Securities)

43157M 102 (CUSIP Number)

Steve R. Bailey 601 Union Street, Suite 3200 Seattle, WA 98101 Telephone: (206) 621-7200

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

May 29, 2024 (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 this schedule because of $\S\S240.13d-1(e)$, 240.13d-1(g), check the following box. \square

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

* 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 ("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		C.D.				
1.	Name of Reporting Persons.					
	Frazier Life Sciences Public Fund, L.P.					
2.			propriate Box if a Member of a Group (See Instructions)			
2.	(a) □		⊠			
	()	(-)				
3.	SEC US	E ON	LY			
4.	Source	of Fun	ds (See Instructions)			
	WC					
5.	Check i	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)			
	G:::	1 .				
6.	Citizens	hip or	Place of Organization			
	Delawa	e.				
	Delawa	7.	Sole Voting Power			
		,.	Sole voting rower			
	mber of		0 shares			
	Shares	8.	Shared Voting Power			
	neficially					
	vned by Each		1,946,330 shares (1)			
	Reporting		Sole Dispositive Power			
	Person					
	With:		0 shares			
		10.	Shared Dispositive Power			
			1.046.220.1 (1)			
11	A	4	1,946,330 shares (1)			
11.	Aggrega	ue An	nount Beneficially Owned by Each Reporting Person			
	1,946,330 shares (1)					
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)			
	CHOOK					
13.	Percent	of Cla	ass Represented by Amount in Row (11)			
	3.9% (2					
14.	Type of	Repoi	rting Person (See Instructions)			
	DN					
14.						

- (1) Consists of 1,946,330 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name of Reporting Persons.				
2	FHMLSP, L.P.				
2.	(a) □		propriate Box if a Member of a Group (See Instructions) ⊠		
3.	SEC US	E ON	LY		
4.	Source	of Fun	ds (See Instructions)		
5.	AF Check is	f Discl	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
٥.	CHECK	DISC	tosure of Legal 1 foccedings is required 1 distant to items 2(d) of 2(e)		
6.	Citizens	hip or	Place of Organization		
	Delawa	re			
•		7.	Sole Voting Power		
Nu	mber of		0 shares		
	Shares neficially	8.	Shared Voting Power		
	vned by		1,946,330 shares (1)		
	Each		Sole Dispositive Power		
	eporting Person	9.	·		
	With:	10	0 shares		
		10.	Shared Dispositive Power		
			1,946,330 shares (1)		
11.	Aggrega	ite An	nount Beneficially Owned by Each Reporting Person		
	1,946,330 shares (1)				
12.			aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
	П				
13.	_	of Cla	ss Represented by Amount in Row (11)		
1.4	3.9% (2		rting Person (See Instructions)		
14.	Type of	Kepor	ting reison (See instructions)		
	PN				

- (1) Consists of 1,946,330 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1	Managa	C D	sating Demons			
1.	Name of Reporting Persons.					
	FHMLSP, L.L.C.					
2.			propriate Box if a Member of a Group (See Instructions)			
	(a) □					
	,	,				
3.	SEC US	E ON	LY			
4.	Source of	of Fun	ds (See Instructions)			
	AF					
5.	Check is	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)			
	_					
6.	Citizens	hip or	Place of Organization			
	Delawa	**				
	Delawa	7.	Sole Voting Power			
		7.	Sole voting rower			
Nu	mber of		0 shares			
	Shares	8.	Shared Voting Power			
	neficially					
	vned by		1,946,330 shares (1)			
	Each Reporting		Sole Dispositive Power			
	Person					
	With:		0			
		10.	Shared Dispositive Power			
1			1,946,330 shares (1)			
11.	Aggrega	ite An	nount Beneficially Owned by Each Reporting Person			
	1 046 27	20 ch-	ros (1)			
12	1,946,330 shares (1) Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)					
12.	Check I	i ille P	aggregate Amount in Now (11) excludes Certain Shares (See instructions)			
13.	_	of Cla	iss Represented by Amount in Row (11)			
-5.			·r ··· · · · · · · · · · · · · · · · ·			
	3.9% (2)				
14.			rting Person (See Instructions)			
		-				
	00					

- (1) Consists of 1,946,330 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name of Reporting Persons.					
	Frazier Life Sciences Public Overage Fund, L.P.					
2.	 Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠ 					
	(a) ⊔	(0)				
3.	SEC US	SE ON	LY			
4.	Source	of Fun	ds (See Instructions)			
	WC					
5.	Check is	f Disc	osure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)			
6.	Citizens	hip or	Place of Organization			
	Delawa	re				
		7.	Sole Voting Power			
	mber of		0 shares			
	Shares Beneficially		Shared Voting Power			
Ov	Owned by		60,635 shares (1)			
Re	Each Reporting		Sole Dispositive Power			
	Person With:		0 shares			
	** 1111.	10.	Shared Dispositive Power			
			60,635 shares (1)			
11.	Aggrega	ite An	nount Beneficially Owned by Each Reporting Person			
	60,635 shares (1)					
12.	Check is	f the A	ggregate Amount in Row (11) Excludes Certain Shares (See Instructions)			
13.	Percent	of Cla	ss Represented by Amount in Row (11)			
	0.1% (2)				
14.	Type of	Repor	ting Person (See Instructions)			
	PN					

- (1) Consists of 60,635 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name o	f Reno	orting Persons.			
	Thin of Reporting Letoonic.					
	FHMLSP Overage, L.P.					
2.						
	(a) □	(b)				
3.	SEC US	E ON	LY			
4.	Source	of Fun	ds (See Instructions)			
	AF					
5.		f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)			
	_					
(1	NI (CO			
6.	Citizens	nip or	Place of Organization			
	Delawa	re				
		7.	Sole Voting Power			
Nu	mber of		0 shares			
	Shares	8.	Shared Voting Power			
	neficially					
	Owned by Each		60,635 shares (1)			
Re	Reporting		Sole Dispositive Power			
	Person		0 shares			
	With:	10.	Shared Dispositive Power			
11	A	4	60,635 shares (1)			
11.	Aggrega	ue Am	nount Beneficially Owned by Each Reporting Person			
	60,635 shares (1)					
12.	Check i	f the A	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)			
13.	_	of Cla	iss Represented by Amount in Row (11)			
1.4	0.1% (2					
14.	Type of	Repor	rting Person (See Instructions)			
	PN					

- (1) Consists of 60,635 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name of Reporting Persons.				
	FHMLSP Overage, L.L.C.				
2.	Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠				
		. ,			
3.	SEC US	E ON	LY		
4.	Source of	of Fun	ds (See Instructions)		
	AF				
5.	Check is	f Discl	osure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
6.	Citizens	hip or	Place of Organization		
	Delawa	re			
		7.	Sole Voting Power		
	mber of		0 shares		
	Shares reficially	8.	Shared Voting Power		
	Owned by Each		60,635 shares (1)		
Re	Reporting		Sole Dispositive Power		
	Person With:		0		
	** 1111.	10.	Shared Dispositive Power		
			60,635 shares (1)		
11.	Aggrega	ite An	nount Beneficially Owned by Each Reporting Person		
	60,635 shares (1)				
12.	Check is	f the A	aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
13.	Percent	of Cla	ss Represented by Amount in Row (11)		
	0.1% (2)			
14.			ting Person (See Instructions)		
	00				

- (1) Consists of 60,635 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name of Reporting Persons.					
	Frazier Life Sciences X, L.P.					
2.						
	(a) □ (b) ⊠					
3.	SEC US	SE ON	LY			
4.	Source	of Fun	ds (See Instructions)			
	WC					
5.	Check i	f Disc	osure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)			
6.	Citizens	hip or	Place of Organization			
	Delawa	re				
		7.	Sole Voting Power			
	mber of		0 shares			
	Shares neficially	8.	Shared Voting Power			
Ov	Owned by		8,535,337 shares (1)			
Re	Each Reporting		Sole Dispositive Power			
	Person With:		0 shares			
	*** 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.	Shared Dispositive Power			
			8,535,337 shares (1)			
11.	Aggrega	ite An	nount Beneficially Owned by Each Reporting Person			
	8,535,337 shares (1)					
12.	Check is	f the A	ggregate Amount in Row (11) Excludes Certain Shares (See Instructions)			
13.	Percent	of Cla	ss Represented by Amount in Row (11)			
	17.2% (2)				
14.			ting Person (See Instructions)			
	PN					

- (1) Consists of 8,535,337 shares of Common Stock held directly by Frazier Life Sciences X, L.P. FHMLS X, L.P. is the general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.L.C. is the general partner of FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name of Reporting Persons.					
	FHMLS X, L.P.					
2.						
	(a) 🗆	(D)				
3.	SEC US	SE ON	LY			
4.	Source	of Fun	ds (See Instructions)			
	AF					
5.	Check is	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)			
6.	Citizens	hip or	Place of Organization			
	Delawa	re				
		7.	Sole Voting Power			
	mber of		0 shares			
	Shares neficially	8.	Shared Voting Power			
Ov	Owned by Each		8,535,337 shares (1)			
Re	Reporting		Sole Dispositive Power			
	Person With:		0 shares			
		10.	Shared Dispositive Power			
			8,535,337 shares (1)			
11.	Aggrega	ite An	nount Beneficially Owned by Each Reporting Person			
	8,535,337 shares (1)					
12.	Check i	f the \overline{A}	aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)			
13.	Percent	of Cla	ss Represented by Amount in Row (11)			
	17.2% (
14.	Type of	Repor	ting Person (See Instructions)			
	PN					

- (1) Consists of 8,535,337 shares of Common Stock held directly by Frazier Life Sciences X, L.P. FHMLS X, L.P. is the general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.L.C. is the general partner of FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name of Reporting Persons.						
	FHMLS X, L.L.C.						
2.							
	(a) □	(b)					
2	SEC US	E ON	IV				
3.	SEC US	E ON	LY				
4.	Source	of Fun	ds (See Instructions)				
	AF						
5.	Check i	f Discl	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)				
(Citi	1	Place of Organization				
6.	Citizens	nip or	Place of Organization				
	Delawa	re					
•		7.	Sole Voting Power				
	mber of		0 shares				
	Shares	8.	Shared Voting Power				
	Beneficially Owned by						
	Each	9.	8,535,337 shares (1)				
Re	Reporting		Sole Dispositive Power				
	Person		0				
	With:	10.	Shared Dispositive Power				
			8,535,337 shares (1)				
11.	Aggrega	ite Am	nount Beneficially Owned by Each Reporting Person				
	8,535,33	37 sha	res (1)				
12.			aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)				
	П						
13.	_	of Cla	ss Represented by Amount in Row (11)				
15.	1 Crociit	J1 C10	as represented by remount in term (11)				
	17.2% (
14.	Type of	Repor	ting Person (See Instructions)				
	00						

- (1) Consists of 8,535,337 shares of Common Stock held directly by Frazier Life Sciences X, L.P. FHMLS X, L.P. is the general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.L.C. is the general partner of FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	1. Name of Reporting Persons.				
	Frazier Life Sciences XI, L.P.				
2.	Check ti		propriate Box if a Member of a Group (See Instructions) ⊠		
	. ,				
3.	SEC US	E ON	LY		
4.	Source	of Fun	ds (See Instructions)		
	WC				
5.	Check i	Disc	losure 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		
	ımber of		0 shares		
	Shares neficially	8.	Shared Voting Power		
Ov	wned by		49,760 shares (1)		
Re	Each eporting	9.	Sole Dispositive Power		
	Person With:		0 shares		
	VV 1011.	10.	Shared Dispositive Power		
			49,760 shares (1)		
11.	Aggrega	te An	nount Beneficially Owned by Each Reporting Person		
	49,760 s	hares	(1)		
12.	Check is	f the A	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
13.	Percent	of Cla	ass Represented by Amount in Row (11)		
	0.1% (2)			
14.			rting Person (See Instructions)		
	PN				

- (1) Consists of 49,760 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name of Reporting Persons.						
	FHM	S XI	I. P				
2.							
	b) ⊠						
3.	SEC USE ONLY						
4.	Sourc	e of F	unds (See Instructions)				
	AF						
5.	Check	if Di	sclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)				
6.	Citize	nship	or Place of Organization				
	Delav	are					
		7.	Sole Voting Power				
Nur	nber of		0 shares				
	nares eficially	8.	Shared Voting Power				
Ow	ned by		49,760 shares (1)				
	Each corting	9.	Sole Dispositive Power				
P	erson		0 shares				
\	Vith:	10.	Shared Dispositive Power				
			40.760 days (1)				
11.	Aggre	gate A	49,760 shares (1) Amount Beneficially Owned by Each Reporting Person				
12.	49,76 Check		es (1) Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)				
13.	Perce	nt of (Class Represented by Amount in Row (11)				
13.	1 0100	it or c	hass represented by Amount in Row (11)				
1.4	0.1%		porting Person (See Instructions)				
14.	Type	ы кер	orting reison (See instructions)				
	PN						

- (1) Consists of 49,760 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name of Reporting Persons.						
	FHM	S XI	, L.L.C.				
2.	. Check the Appropriate Box if a Member of a Group (See Instructions)						
	(a) □ (b) ⊠						
3.	SEC USE ONLY						
4.	Sourc	e of F	unds (See Instructions)				
	AF						
5.	Check	if Di	sclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)				
6.	Citize	nship	or Place of Organization				
	Delav	are					
		7.	Sole Voting Power				
Nur	nber of		0 shares				
	nares eficially	8.	Shared Voting Power				
Ow	ned by		49,760 shares (1)				
	Each corting	9.	Sole Dispositive Power				
P	erson		0				
\	Vith:	10.	Shared Dispositive Power				
			40.760 days (1)				
11.	Aggre	gate A	49,760 shares (1) Amount Beneficially Owned by Each Reporting Person				
	10.76		(1)				
12.	49,76 Check		es (1) Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)				
13.	Perce	nt of C	Class Represented by Amount in Row (11)				
13.			russ represented by runount in row (11)				
1.4	0.1%		porting Person (See Instructions)				
14.	Type	л кер	orting reison (see instructions)				
	00						

- (1) Consists of 49,760 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name of Reporting Persons.				
	James N. Topper				
2.			appropriate Box if a Member of a Group (See Instructions)		
۷.	$(a) \square$		b) \(\Bigsi \)		
	(u) <u></u>	(0) =		
3.	SEC U	JSE C	NLY		
4.	Sourc	e of F	unds (See Instructions)		
	4.5				
5.	AF Chaoli	if Di	sclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
3.	CHECK	пы	sclosure of Legal Proceedings is Required Fursuant to Items 2(d) of 2(e)		
6.	Citize	nship	or Place of Organization		
	United	,	es Citizen		
		7.	Sole Voting Power		
Nur	nber of		0 shares		
	ares	8.	Shared Voting Power		
	eficially				
	ned by Each		10,592,062 shares (1)		
	orting	9.	Sole Dispositive Power		
	erson		0 shares		
V	Vith:	10.	Shared Dispositive Power		
		10.	Sharea Dispositive Tower		
			10,592,062 shares (1)		
11.	Aggre	gate A	Amount Beneficially Owned by Each Reporting Person		
	10.50	0.62			
12.			shares (1) Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
12.	Check	II the	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
13.	Percei	nt of C	Class Represented by Amount in Row (11)		
1.4	21.3%				
14.	Type	ot Kep	orting Person (See Instructions)		
	IN				

- (1) Consists of (i) 1,946,330 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P., (ii) 60,635 shares of Common Stock held directly by Frazier Life Sciences X, L.P., and (iv) 49,760 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P. FHMLS X, L.P. is the general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.L.C. is the general partner of FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name	of Re	Name of Reporting Persons.			
	Patrick J. Heron					
2.			Appropriate Box if a Member of a Group (See Instructions)			
2.	(a) [(b) \(\subseteq \)			
	~-~-					
3.	SEC U	JSE C	DNLY			
4.	Sourc	e of F	unds (See Instructions)			
	AF					
5.	Check	if Di	sclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)			
6.		nship	or Place of Organization			
	United	d State	es Citizen			
		7.	Sole Voting Power			
	nber of		47,500 shares (1)			
	ares eficially	8.	Shared Voting Power			
Ow	ned by		10,592,062 shares (2)			
	Each corting	9.	Sole Dispositive Power			
Pe	erson		47,500 shares (1)			
V	Vith:	10.	47,500 shares (1) Shared Dispositive Power			
1			10,592,062 shares (2)			
11.	Aggre	gate A	Amount Beneficially Owned by Each Reporting Person			
			shares (1) (2)			
12.	Check	if the	e Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)			
13.	Perce	nt of C	Class Represented by Amount in Row (11)			
	21.4%	5 (3)				
14.			porting Person (See Instructions)			
	IN					

- (1) Consists of 47,500 shares of Common Stock that are issuable upon the exercise of options held directly by Mr. Heron that are exercisable within 60 days of May 29, 2024.
- (2) Consists of (i) 1,946,330 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P., (ii) 60,635 shares of Common Stock held directly by Frazier Life Sciences X, L.P., and (iv) 49,760 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P. FHMLS X, L.P. is the general partner of Frazier Life Sciences X, L.P. and FHMLS X, L.L.C. is the general partner of FHMLS X, L.P. Patrick J. Heron and James N. Topper are the members of FHMLS X, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences X, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.
- (3) Based on (i) 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024, and (ii) 47,500 shares of Common Stock that are issuable upon the exercise of options held directly by Mr. Heron that are exercisable within 60 days of May 29, 2024.

1.	Name	of Re	porting Persons.		
	Albert Cha				
2.	Check (a) □		appropriate Box if a Member of a Group (See Instructions) b) ⊠		
3.	SEC U	ISE C	NII V		
٥.	SEC	JSE C	NL1		
4.	Sourc	e of F	unds (See Instructions)		
	AF				
5.	Check	if Di	sclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
6.	Citize	nship	or Place of Organization		
	Unite	l State	es Citizen		
		7.	Sole Voting Power		
Nur	nber of		0 shares		
	nares eficially	8.	Shared Voting Power		
Ow	ned by		2,006,965 shares (1)		
	Each corting	9.	Sole Dispositive Power		
Pe	erson		0 shares		
V	Vith:	10.	Shared Dispositive Power		
			2,006,965 shares (1)		
11.	Aggre	gate A	Amount Beneficially Owned by Each Reporting Person		
	2 006	065 al	horses (1)		
12.			hares (1) 2 Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
13.	Perce	nt of C	Class Represented by Amount in Row (11)		
14.	4.0% Type		porting Person (See Instructions)		
	-340		5 - 2-2-2-1 (2-1-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2		
	IN				

- (1) Consists of (i) 1,946,330 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P., and (ii) 60,635 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name	of Re	porting Persons		
1.	Ivaille	Name of Reporting Persons.			
	James	Brush	1		
2.			appropriate Box if a Member of a Group (See Instructions)		
	(a) 🗆		b) ⊠		
	. ,	`			
3.	SEC U	JSE O	NLY		
4.	Sourc	of F	unds (See Instructions)		
	AF				
5.	Check	if Dis	sclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)		
6.	Citize	nship	or Place of Organization		
	Linita	Ctata	es Citizen		
	Omte	7.	Sole Voting Power		
		7.	Sole votting rower		
Nur	nber of		0 shares		
	ares	8.	Shared Voting Power		
	eficially		2-m-10		
	ned by		2,006,965 shares (1)		
	Each	9.	Sole Dispositive Power		
	oorting erson		·		
	Vith:		0 shares		
·	, 1011.	10.	Shared Dispositive Power		
			2,006,965 shares (1)		
11.	Aggre	gate A	Amount Beneficially Owned by Each Reporting Person		
	• • • •	0.65			
- 10			hares (1)		
12.	Check	if the	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)		
	П				
13.	_	t of C	Class Represented by Amount in Row (11)		
13.	1 01001	01 C	nuos represented by runount in row (11)		
	4.0%	2)			
14.			orting Person (See Instructions)		
	Jr.	P			
	INI				

- (1) Consists of (i) 1,946,330 shares of Common Stock held directly by Frazier Life Sciences Public Fund, L.P., and (ii) 60,635 shares of Common Stock held directly by Frazier Life Sciences Public Overage Fund, L.P. FHMLSP, L.P. is the general partner of Frazier Life Sciences Public Fund, L.P. and FHMLSP, L.L.C. is the general partner of FHMLSP, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Fund, L.P. FHMLSP Overage, L.P. is the general partner of Frazier Life Sciences Public Overage Fund, L.P. and FHMLSP Overage, L.L.C. is the general partner of FHMLSP Overage, L.P. Patrick J. Heron, James N. Topper, Albert Cha and James Brush are the members of FHMLSP Overage, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences Public Overage Fund, L.P.
- (2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

1.	Name	of Re	porting Persons.
	Danie		
2.	Check (a) □		appropriate Box if a Member of a Group (See Instructions) b) ⊠
3.	SEC U	JSE C	ONLY
4.	Sourc	e of F	unds (See Instructions)
	AF		
5.	Check	if Di	sclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e)
6.	Citize	nship	or Place of Organization
	United	d State	es Citizen
		7.	Sole Voting Power
	nber of		0 shares
	ares eficially	8.	Shared Voting Power
Ow	ned by		49,760 shares (1)
Rep	Each corting	9.	Sole Dispositive Power
	erson Vith:		0 shares
,	V 1011.	10.	Shared Dispositive Power
			49,760 shares (1)
11.	Aggre	gate A	Amount Beneficially Owned by Each Reporting Person
	49,76	0 shar	es (1)
12.	Check	if the	e Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions)
13.	Percei	nt of C	Class Represented by Amount in Row (11)
	0.1%	(2)	
14.	Type	of Rep	porting Person (See Instructions)
	IN		

(1) Consists of 49,760 shares of Common Stock held directly by Frazier Life Sciences XI, L.P. FHMLS XI, L.P. is the general partner of Frazier Life Sciences XI, L.P. and FHMLS XI, L.L.C. is the general partner of FHMLS XI, L.P. Patrick J. Heron, James N. Topper and Daniel Estes are the members of FHMLS XI, L.L.C. and therefore share voting and investment power over the shares held by Frazier Life Sciences XI, L.P.

(2) Based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q filed with the SEC on May 9, 2024.

Item 1. Security and Issuer.

This Amendment No. 4 ("Amendment No. 4") to Schedule 13D amends the statement on Schedule 13D filed on May 6, 2022 (the "Original Schedule 13D"), as amended on September 8, 2022, May 5, 2023 and September 27, 2023 (the "Prior Amendments", and together with the Original Schedule 13D and this Amendment No. 4, the "Schedule 13D") with respect to the Common Stock of HilleVax, Inc. (the "Issuer"), having its principal executive office at 321 Harrison Avenue, Boston, MA 02118. Except as otherwise specified in Amendment No. 4, all items in the Original Schedule 13D, as amended by the Prior Amendments, are unchanged. All capitalized terms used in this Amendment No. 4 and not otherwise defined herein have the meanings ascribed to such terms in the Original Schedule 13D, as amended by the Prior Amendments.

Item 2. Identity and Background

(a) Name:

The entities and persons filing this statement (collectively, the "Reporting Persons") are:

Frazier Life Sciences Public Fund, L.P. ("FLSPF")

FHMLSP, L.P.

FHMLSP, L.L.C.

Frazier Life Sciences Public Overage Fund, L.P. ("FLSPOF")

FHMLSP Overage, L.P.

FHMLSP Overage, L.L.C.

Frazier Life Sciences XI, L.P. ("FLS XI")

FHMLS XI, L.P.

FHMLS XI, L.L.C.

Frazier Life Sciences X, L.P. ("FLS X")

FHMLS X, L.P.

FHMLS X, L.L.C.

James N. Topper ("Topper")

Patrick J. Heron ("Heron")

Albert Cha ("Cha")

James Brush ("Brush")

Daniel Estes ("Estes" and together with Topper, Heron, Cha and Brush, the "Members")

(b) Residence or Business Address:

The address of the principal place of business for each of the Reporting Persons is:

c/o Frazier Life Sciences Management, L.P.

1001 Page Mill Rd, Building 4, Suite B

Palo Alto, CA 94304

(c) Present principal occupation or employment and the name, principal business and address of any corporation or other organization in which such employment is conducted:

FLSPF, FLSPOF, FLS XI and FLS X are venture capital funds concentrating in life sciences and related fields. The sole business of FHMLSP, L.P. is to serve as general partner of FLSPF. The sole business of FHMLSP, L.L.C. is to serve as general partner of FHMLSP, L.P. The sole business of FHMLSP Overage, L.P. is to serve as general partner of FLSPOF. The sole business of FHMLSP Overage, L.L.C. is to serve as general partner of FHMLS XI, L.P. is to serve as general partner of FLS XI. The sole business of FHMLS XI, L.L.C. is to serve as general partner of FHMLS XI, L.P. The sole business of FHMLS X, L.P. is to serve as general partner of FLSPF. The sole business of FHMLS X, L.L.C. is to serve as general partner of FHMLS X, L.P. The principal business of the Members is to manage FLSPF, FHMLSP, L.P., FHMLSP, L.L.C., FLSPOF, FHMLSP Overage, L.P., FHMLSP Overage, L.L.C., FLS XI, FHMLS XI, L.P., FHMLS XI, L.P., FHMLS XI, L.L.C., FLS XI, FHMLS XI, L.P., FHMLS XI

(d) Whether or not, during the last five years, such person has been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) and, if so, give the dates, nature of conviction, name and location of court, and penalty imposed, or other disposition of the case:

During the last five years, none of the Reporting Persons has been convicted in any criminal proceeding (excluding traffic violations or similar misdemeanors).

(e) Whether or not, during the last five years, such person was a 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, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws; and, if so, identify and describe such proceedings and summarize the terms of such judgment, decree or final order:

During the last five years, none of the Reporting Persons has been a 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, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

(f) Citizenship:

Entities: **FLSPF** Delaware, U.S.A. FHMLSP, L.P. Delaware, U.S.A. FHMLSP, L.L.C. Delaware, U.S.A. Delaware, U.S.A. **FLSPOF** Delaware, U.S.A. FHMLSP Overage, L.P. FHMLSP, L.L.C. Delaware, U.S.A. FLS XI Delaware, U.S.A. Delaware, U.S.A. FHMLS XI, L.P.

FHMLS XI, L.L.C. - Delaware, U.S.A.
FLS X - Delaware, U.S.A.
FHMLS X, L.P. - Delaware, U.S.A.
FHMLS X, L.L.C. - Delaware, U.S.A.

Individuals: Topper - United States Citizen

Heron - United States Citizen
Cha - United States Citizen
Brush - United States Citizen
Estes - United States Citizen
United States Citizen

Item 3. Source and Amount of Funds or Other Consideration

Prior to the Issuer's initial public offering (the "IPO"), and after accounting for the 1-1.681 forward stock split that the Issuer had effected on April 22, 2022, FLS X purchased from the Issuer in a series of private transactions, (i) 4,034,397 shares of the Issuer's Common Stock for an aggregate purchase price of approximately \$2,543, and (ii) convertible promissory notes in the aggregate principal amount of \$35,772,111 (the "Notes"). Immediately prior to closing of the IPO, the Notes, including the interest that had accrued thereunder, automatically converted into 2,736,234 shares of Common Stock of the Issuer at a conversion price of \$13.60 per share, resulting in FLS X holding a total of 6,770,631 shares of Common Stock at such time. In connection with the IPO, FLS X purchased 1,764,706 shares of Common Stock of the Issuer at the IPO price of \$17.00 per share. FLS X holds 8,535,337 shares of Common Stock of the Issuer as of the date of this filing (the "FLS X Shares").

In connection with the IPO, FLSPF purchased 588,235 shares of Common Stock of the Issuer at the IPO price of \$17.00 per share and has since acquired an additional 1,358,095 shares of Common Stock for a total approximate aggregate purchase price of \$18,749,623. FLSPF holds 1,946,330 shares of Common Stock of the Issuer as of the date of this filing (the "FLSPF Shares").

Since May 28, 2024, FLSPOF has acquired 60,635 shares of Common Stock for a total approximate aggregate purchase price of \$751,234. FLSPOF holds 60,635 shares of Common Stock of the Issuer as of the date of this filing (the "FLSPOF Shares").

Since May 28, 2024, FLS XI has acquired 49,760 shares of Common Stock for a total approximate purchase price of \$616,498. FLS XI holds 49,760 shares of Common Stock of the Issuer as of the date of this filing (the "FLS XI Shares").

The working capital of FLS X, FLSPF, FLSPOF and FLS XI was the source of the funds for the purchase of the FLS X Shares, the FLSPF Shares, the FLSPOF Shares and the FLS XI Shares. No part of the purchase price of the FLS X Shares, the FLSPF Shares, the FLSPOF Shares and the FLS XI Shares was represented by funds or other consideration borrowed or otherwise obtained for the purpose of acquiring, holding, trading or voting the FLS X Shares, the FLSPF Shares, the FLSPOF Shares or the FLS XI Shares.

Item 4. Purpose of Transaction

FLS X, FLSPF, FLSPOF and FLS XI each acquired the FLS X Shares, the FLSPF Shares, the FLSPOF Shares and the FLS XI Shares, as the case me be, for investment purposes. Depending on market conditions, its continuing evaluation of the business and prospects of the Issuer and other factors, each of FLS X, FLSPF, FLSPOF and FLS XI and the other Reporting Persons may dispose of or acquire additional shares of the Issuer. Except as set forth above, none of the Reporting Persons has any present plans which relate to or would result in:

- (a) The acquisition by any person of additional securities of the Issuer, or the disposition of securities of the Issuer;
- (b) An extraordinary corporate transaction, such as a merger, reorganization or liquidation, involving the Issuer or any of its subsidiaries;
- (c) A sale or transfer of a material amount of assets of the Issuer or any of its subsidiaries;
- (d) Any change in the present board of directors or management of the Issuer, including any plans or proposals to change the number or term of directors or to fill any existing vacancies on the board;
- (e) Any material change in the present capitalization or dividend policy of the Issuer;
- (f) Any other material change in the Issuer's business or corporate structure;
- (g) Changes in the Issuer's charter, bylaws or instruments corresponding thereto or other actions which may impede the acquisition of control of the Issuer by any person;
- (h) Causing a class of securities of the Issuer to be delisted from a national securities exchange or to cease to be authorized to be quoted in an inter-dealer quotation system of a registered national securities association;
- (i) A class of equity securities of the Issuer becoming eligible for termination of registration pursuant to Section 12(g)(4) of the Securities Exchange Act of 1934, as amended; or
- (j) Any action similar to any of those enumerated above.

Item 5. Interest in Securities of the Issuer

(a) State the aggregate number and percentage of the class of securities identified pursuant to Item 1 (which may be based on the number of securities outstanding as contained in the most recently available filing with the Commission by the issuer unless the filing person has reason to believe such information is not current) beneficially owned (identifying those shares which there is a right to acquire) by each person named in Item 2. The information should also be furnished with respect to persons who, together with any of the persons named in Item 2, comprise a group within the meaning of Section 13(d)(3) of the Act:

FLS X is the record owner of FLS X Shares. As the sole general partner of FLS X, FHMLS X, L.P. may be deemed to beneficially own the FLS X Shares. As the sole general partner of FHMLS X, L.P., FHMLS X, L.L.C. may be deemed to beneficially own the FLS X Shares. As members of FHMLS X, L.L.C., Heron and Topper may each be deemed to beneficially own the FLS X Shares.

FLSPF is the record owner of FLSPF Shares. As the sole general partner of FLSPF, FHMLSP, L.P. may be deemed to beneficially own the FLSPF Shares. As the sole general partner of FHMLSP, L.P., FHMLSP, L.L.C. may be deemed to beneficially own the FLSPF Shares. As members of FHMLSP, L.L.C., Heron, Topper, Cha and Brush may each be deemed to beneficially own the FLSPF Shares.

FLSPOF is the record owner of FLSPOF Shares. As the sole general partner of FLSPOF, FHMLSP Overage, L.P. may be deemed to beneficially own the FLSPOF Shares. As the sole general partner of FHMLSP Overage, L.P., FHMLSP Overage, L.L.C. may be deemed to beneficially own the FLSPOF Shares. As members of FHMLSP Overage, L.L.C., Heron, Topper, Cha and Brush may each be deemed to beneficially own the FLSPOF Shares.

FLS XI is the record owner of FLS XI Shares. As the sole general partner of FLS XI, FHMLS XI, L.P. may be deemed to beneficially own the FLS XI Shares. As the sole general partner of FHMLS XI, L.P., FHMLS XI, L.L.C. may be deemed to beneficially own the FLS XI Shares. As members of FHMLS XI, L.L.C., Heron, Topper and Estes may each be deemed to beneficially own the FLS XI Shares.

The percentage of outstanding shares of Common Stock of the Issuer, which may be deemed to be beneficially owned by each Reporting Person other than Heron, is set forth on Line 13 of such Reporting Person's cover sheet. Such percentage was calculated based on 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q as filed with the SEC on May 9, 2024.

The percentage of outstanding shares of Common Stock of the Issuer, which may be deemed to be beneficially owned by Heron, is set forth on Line 13 of Heron's cover sheet. Such percentage was calculated based on (i) 49,720,943 shares of Common Stock outstanding on May 6, 2024, as set forth in the Issuer's Form 10-Q as filed with the SEC on May 9, 2024, and (ii) 47,500 shares of Common Stock that are issuable upon the exercise of options held directly by Heron that are exercisable within 60 days of May 29, 2024.

(b) For each person named in response to paragraph (a), indicate the number of shares as to which there is sole power to vote or to direct the vote, shared power to vote or to direct the vote, sole power to dispose or to direct the disposition, or shared power to dispose or to direct the disposition. Provide the applicable information required by Item 2 with respect to each person with whom the power to vote or to direct the vote or to dispose or direct the disposition is shared:

Regarding the number of shares as to which such person has:

- a. Sole power to vote or to direct the vote: See line 7 of cover sheets.
- b. Shared power to vote or to direct the vote: See line 8 of cover sheets.
- c. Sole power to dispose or to direct the disposition: See line 9 of cover sheets.
- d. Shared power to dispose or to direct the disposition: See line 10 of cover sheets.
- (c) Describe any transactions in the class of securities reported on that were effected during the past sixty days or since the most recent filing of Schedule 13D (§240.13d-191), whichever is less, by the persons named in response to paragraph (a):

Information with respect to transactions in the Securities which were effected within the past sixty days or since the most recent filing on Schedule 13D, whichever is less, by the Reporting Persons is set forth below.

FLSPF:

Date of	Type of			Price Per Share (excluding
Transaction	Transaction	Quantity	Class of Stock	commissions)*
4/4/2024	Purchase	100,000	Common Stock	\$14.5000
5/14/2024	Purchase	111,178	Common Stock	\$13.4288
5/15/2024	Purchase	114,000	Common Stock	\$14.0000
5/22/2024	Purchase	100,000	Common Stock	\$14.7500
5/23/2024	Purchase	33,500	Common Stock	\$12.9993
5/28/2024	Purchase	171,575	Common Stock	\$12.2454
5/29/2024	Purchase	34,315	Common Stock	\$12.5154
5/30/2024	Purchase	35,627	Common Stock	\$12.9617

^{*} Represents the weighted average price per share of shares purchased in one or more transactions on the same day.

FHMLSP, L.P:

				Price Per Share
Date of	Type of			(excluding
Transaction	Transaction	Quantity	Class of Stock	commissions)
N/A	N/A	N/A	N/A	N/A

FHMLSP, L.L.C.:

				Price Per Share
Date of	Type of			(excluding
Transaction	Transaction	Quantity	Class of Stock	commissions)
N/A	N/A	N/A	N/A	N/A

FLSPOF:

Date of Transaction	Type of Transaction	Quantity	Class of Stock	Price Per Share (excluding commissions)*
5/28/2024	Purchase	43,075	Common Stock	\$12.2454
5/29/2024	Purchase	8,615	Common Stock	\$12.5154
5/30/2024	Purchase	8,945	Common Stock	\$12.9617

^{*} Represents the weighted average price per share of shares purchased in one or more transactions on the same day.

FHMLSP Overage, L.P.:

Date of	Type of			Price Per Share (excluding
Transaction	Transaction	Quantity	Class of Stock	commissions)
N/A	N/A	N/A	N/A	N/A

FHMLSP Overage, L.L.C.:

Date of	Type of			Price Per Share (excluding
Transaction	Transaction	Quantity	Class of Stock	commissions)
N/A	N/A	N/A	N/A	N/A

FLS X:

				Price Per Share
Date of	Type of			(excluding
Transaction	Transaction	Quantity	Class of Stock	commissions)
N/A	N/A	N/A	N/A	N/A

FHMLS X, L.P.:

Date of	Type of			Price Per Share (excluding
Transaction	Transaction	Quantity	Class of Stock	commissions)
N/A	N/A	N/A	N/A	N/A

FHMLS X, L.L.C.:

Date of	Tyme of			Price Per Share (excluding
Transaction	Type of Transaction	Quantity	Class of Stock	commissions)
N/A	N/A	N/A	N/A	N/A

FLS XI:

Date of Transaction	Type of Transaction	Quantity	Class of Stock	Price Per Share (excluding commissions)*
5/28/2024	Purchase	35,350	Common Stock	\$12.2454
5/29/2024	Purchase	8,615	Common Stock	\$12.5154
5/30/2024	Purchase	7,340	Common Stock	\$12.9617

^{*} Represents the weighted average price per share of shares purchased in one or more transactions on the same day.

FHMLS XI, L.P.:

Date of	Type of			Price Per Share (excluding
Transaction	Transaction	Quantity	Class of Stock	commissions)
N/A	N/A	N/A	N/A	N/A

FHMLS XI, L.L.C.:

Date of Transaction	Type of Transaction	Quantity	Class of Stock	Price Per Share (excluding commissions)
N/A	N/A	N/A	N/A	N/A
Горрег:				Price Per Share
Date of Transaction	Type of Transaction	Quantity	Class of Stock	(excluding commissions)
N/A	N/A	N/A	N/A	N/A
Heron: Date of Transaction	Type of Transaction	Quantity	Class of Stock	Price Per Share (excluding commissions)
N/A	N/A	N/A	N/A	N/A
Cha: Date of Transaction	Type of Transaction	Quantity	Class of Stock	Price Per Share (excluding commissions)
N/A	N/A	N/A	N/A	N/A
rush: Date of Transaction	Type of Transaction	Quantity	Class of Stock	Price Per Share (excluding commissions)
N/A	N/A	N/A	N/A	N/A
Stes: Date of Transaction	Type of Transaction	Quantity	Class of Stock	Price Per Share (excluding commissions)
N/A	N/A	N/A	N/A	N/A

(d) If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than five percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of an employee benefit plan, pension fund or endowment fund is not required:

No other person is known to have the right to receive or the power to direct the receipt of dividends from, or any proceeds from the sale of, the FLS X Shares, the FLSPF Shares, the FLSPOF Shares or the FLS XI Shares beneficially owned by any of the Reporting Persons.

(e) If applicable, state the date on which the reporting person ceased to be the beneficial owner of more than five percent of the class of securities: Not applicable.

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

Note Purchase Agreement

Certain of the Reporting Persons and certain other stockholders of the Issuer entered into Note purchase Agreement dated August 31, 2021 (the "Note Purchase Agreement"), with the Issuer. Under the Note Purchase Agreement, holders of registrable securities, including certain of the Reporting Persons, can demand that the Issuer file a registration statement or request that their registrable shares be included on a registration statement that the Issuer is otherwise filing, in either case, registering the resale of their shares of Common Stock. These registration rights are subject to conditions and limitations, including the right, in certain circumstances, of the underwriters of an offering to limit the number of shares included in such registration.

Other than as described in this Schedule 13D, to the best of the Reporting Persons' knowledge, there are no other contracts, arrangements, understandings or relationships (legal or otherwise) among the persons named in Item 2 and between such persons and any person with respect to any securities of the Issuer.

Item 7. Material to Be Filed as Exhibits

Exhibit A - Agreement regarding filing of joint Schedule 13D.

Exhibit B - Note Purchase Agreement (incorporated by reference to Exhibit 4.3to the Issuer's Registration Statement on Form S-1 filed with the Commission on April 6, 2022).

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: May 31, 2024

FRAZIER LIFE SCIENCES PUBLIC FUND, L.P.

By: FHMLSP, L.P., its General Partner By: FHMLSP, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

Date: May 31, 2024 FHMLSP, L.P.

By: FHMLSP, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FHMLSP, L.L.C.

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FRAZIER LIFE SCIENCES X, L.P.

By: FHMLS X, L.P., its General Partner

By: FHMLS X, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FHMLS X, L.P.

By: FHMLS X, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FHMLS X, L.L.C.

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FRAZIER LIFE SCIENCES PUBLIC OVERAGE FUND, L.P.

By: FHMLSP Overage, L.P., its General Partner

By: FHMLSP Overage, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FHMLSP OVERAGE, L.P.

By FHMLSP Overage, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

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Date: May 31, 2024	FHMLSP OVERAGE, L.L.C. By: /s/ Steve R. Bailey
Date: May 31, 2024	Steve R. Bailey, Chief Financial Officer FRAZIER LIFE SCIENCES XI, L.P. By FHMLS XI, L.P., its general partner By FHMLS XI, L.L.C., its general partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: May 31, 2024	FHMLS XI, L.P. By FHMLS XI, L.L.C., its general partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: May 31, 2024	FHMLS XI, L.L.C.
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: May 31, 2024	By: * James N. Topper
Date: May 31, 2024	By: * Patrick J. Heron
Date: May 31, 2024	By: ** Albert Cha
Date: May 31, 2024	By: ** James Brush
Date: May 31, 2024	By: *** Daniel Estes
Date: May 31, 2024	By: /s/ Steve R. Bailey Steve R. Bailey, as Attorney-in-Fact

^{*} This Schedule 13D was executed by Steve R. Bailey on behalf of the individuals listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on February 24, 2017.

^{**} This Schedule 13D was executed by Steve R. Bailey on behalf of the individuals listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on August 16, 2021.

^{***} This Schedule 13D was executed by Steve R. Bailey on behalf of the individual listed above pursuant to a Power of Attorney, a copy of which was filed with the SEC on April 18, 2022.

AGREEMENT

Pursuant to Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, the undersigned hereby agree that only one statement containing the information required by Schedule 13D need to be filed with respect to the ownership by each of the undersigned of shares of Common Stock of HilleVax, Inc.

Date: May 31, 2024

FRAZIER LIFE SCIENCES PUBLIC FUND, L.P.

By: FHMLSP, L.P., its General Partner By: FHMLSP, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

Date: May 31, 2024

FHMLSP, L.P.

By: FHMLSP, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

Date: May 31, 2024

FHMLSP, L.L.C.

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FRAZIER LIFE SCIENCES X, L.P.

By: FHMLS X, L.P., its General Partner By: FHMLS X, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FHMLS X, L.P.

By: FHMLS X, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FHMLS X, L.L.C.

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FRAZIER LIFE SCIENCES PUBLIC OVERAGE FUND, L.P.

By: FHMLSP Overage, L.P., its General Partner By: FHMLSP Overage, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

FHMLSP OVERAGE, L.P.

By FHMLSP Overage, L.L.C., its General Partner

By: /s/ Steve R. Bailey

Steve R. Bailey, Chief Financial Officer

Date: May 31, 2024

Date: May 31, 2024	FHMLSP OVERAGE, L.L.C. By: /s/ Steve R. Bailey
Date: May 31, 2024	Steve R. Bailey, Chief Financial Officer FRAZIER LIFE SCIENCES XI, L.P. By FHMLS XI, L.P., its general partner By FHMLS XI, L.L.C., its general partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: May 31, 2024	FHMLS XI, L.P. By FHMLS XI, L.L.C., its general partner
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: May 31, 2024	FHMLS XI, L.L.C.
	By: /s/ Steve R. Bailey Steve R. Bailey, Chief Financial Officer
Date: May 31, 2024	By: * James N. Topper
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Date: May 31, 2024	By: /s/ Steve R. Bailey Steve R. Bailey, as Attorney-in-Fact

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