SEC For	m 4 FORM	4	UNITE	D STA	TES S	SECURITIE	ES AN	ND E	EXCHA	NGE	со	MMIS	SSION				
				Washington, D.C. 20549									OMB APPROVAL				
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).					ed pursua	F CHANGE ant to Section 16(a action 30(h) of the	a) of the s	Securi	ties Exchan	ge Act o			HIP	Estir	B Numbe mated av rs per res	erage burd	3235-0287 en 0.5
1. Name and Address of Reporting Person* Leen Ann M.						uer Name and Tic I <mark>vir, Inc.</mark> [AI	ading	Symbol	(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify			Owner				
	(Last) (First) (Middle) C/O ALLOVIR, INC. 139 MAIN STREET, SUITE 500					e of Earliest Trans 0/2021	/Day/Year)		Chief Scientific Officer								
(Street) CAMBRIDGE MA 02142					4. If A	 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person 											
(City)	(State)	(Zip)														
		Tal	ble I - No	on-Deriv	vative S	Securities Ac	quired	l, Dis	sposed o	f, or E	Bene	ficially	y Owned				
Dat				2. Transa Date (Month/D		2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acqui Disposed Of (D) (In 5)		(Instr. 3, 4 and		5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
							Code	v	Amount	(A) (D)	or F	Price	Transactio (Instr. 3 ar				
Common Stock 11/3					/2020		G	v	60,394(1) <u> </u>		\$0.00	0			D	
Common Stock 11/30,					/2020		G	v	60,394 ⁽¹) A		\$0.00	60,3	94		T I	See Footnote ⁽¹⁾
Common Stock 01/19/2					/2021		A		28,000(2) A		\$0.00	28,0	00	1	D	
Common Stock													2,436	,773		I I	See Footnote ⁽³⁾
			Table II			ecurities Acq alls, warrants							Owned				
1. Title of Derivative 2. 3. Transaction 3A. Deeme Derivative Conversion Date Execution Execution Security or Exercise (Month/Day/Year) if any (Month/Day Month/Day		Date,	4. Transactio Code (Ins 8)		6. Date Expirati (Month/	on Da			ecurity	Derivative de Security S		per of ve es ially	10. Ownershi Form: Direct (D) or Indirec	Beneficial Ownershi			

De Se	erivative ecurity Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year)		of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
O (R	ock ption ight to	\$42.15	01/19/2021		A		52,000		(4)	01/19/2031	Common Stock	52,000	\$0.00	52,000	D		

Explanation of Responses:

. On November 30, 2020, the Reporting Person transferred 60,394 shares to the Ann M. Leen Management Trust dated 7/3/2019, for which the Reporting Person serves as trustee. The Reporting Person disclaims beneficial ownership of these securities except to the extent of her pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.

2. The shares reported in this transaction represent Restricted Stock Units ("RSUs") issued under the AlloVir, Inc. 2020 Stock Option and Grant Plan (the "Plan"). Each RSU represents the contingent right to receive one share of the Issuer's Common Stock. 25% of the RSUs shall vest on January 19, 2022, with the remainder vesting in twelve equal quarterly installments thereafter.

3. Shares held by the Ann M. Leen Management Trust dated 10/31/2019, for which the Reporting Person serves as trustee. The Reporting Person disclaims beneficial ownership of these securities except to the extent of her pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.

4. 25% of this option shall vest and become exercisable on January 19, 2022, with the remainder vesting in twelve equal quarterly installments thereafter.

Remarks:

<u>/s/ Brett Hagen, as Attorney-in-</u>	01/21/2021
Fact	01/21/2021

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 \ast If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.