

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

1. Name and Address of Reporting Person* <u>Venrock Healthcare Capital Partners III, L.P.</u> (Last) (First) (Middle) C/O VENROCK 7 BRYANT PARK, 23RD FLOOR (Street) NEW YORK NY 10018 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>KalVista Pharmaceuticals, Inc. [KALV]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 02/20/2024	
4. If Amendment, Date of Original Filed (Month/Day/Year)		
Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Pre-Funded Warrants (Right to Buy)	\$0.001	02/20/2024		P		655,738 ⁽¹⁾		(2)	(2)	Common Stock	655,738 ⁽¹⁾	\$15.249	655,738 ⁽¹⁾	I	By Funds ⁽³⁾

1. Name and Address of Reporting Person*
Venrock Healthcare Capital Partners III, L.P.
 (Last) (First) (Middle)
 C/O VENROCK
 7 BRYANT PARK, 23RD FLOOR
 (Street)
 NEW YORK NY 10018
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
Koh Bong Y
 (Last) (First) (Middle)
 C/O VENROCK
 7 BRYANT PARK, 23RD FLOOR
 (Street)
 NEW YORK NY 10018
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
VHCP Co-Investment Holdings III, LLC
 (Last) (First) (Middle)
 C/O VENROCK
 7 BRYANT PARK, 23RD FLOOR
 (Street)
 NEW YORK NY 10018
 (City) (State) (Zip)

1. Name and Address of Reporting Person*		
VHCP Management III, LLC		
(Last)	(First)	(Middle)
C/O VENROCK		
7 BRYANT PARK, 23RD FLOOR		
(Street)		
NEW YORK	NY	10018
(City) (State) (Zip)		
1. Name and Address of Reporting Person*		
VHCP Management EG, LLC		
(Last)	(First)	(Middle)
C/O VENROCK		
7 BRYANT PARK, 23RD FLOOR		
(Street)		
NEW YORK	NY	10018
(City) (State) (Zip)		
1. Name and Address of Reporting Person*		
Venrock Healthcare Capital Partners EG, L.P.		
(Last)	(First)	(Middle)
C/O VENROCK		
7 BRYANT PARK, 23RD FLOOR		
(Street)		
NEW YORK	NY	10018
(City) (State) (Zip)		
1. Name and Address of Reporting Person*		
Shah Nimish P		
(Last)	(First)	(Middle)
C/O VENROCK		
7 BRYANT PARK, 23RD FLOOR		
(Street)		
NEW YORK	NY	10018
(City) (State) (Zip)		

Explanation of Responses:

1. Consists of (i) 172,394 securities held by Venrock Healthcare Capital Partners III, L.P. ("VHCP3"); (ii) 17,246 securities held by VHCP Co-Investment Holdings III, LLC ("VHCP Co-3"); and (iii) 466,098 securities held by Venrock Healthcare Capital Partners EG, L.P. ("VHCP EG").
2. The Pre-Funded Warrants have no expiration date and are exercisable at any time after the date of issuance. A holder of Pre-Funded Warrants may not exercise the Pre-Funded Warrant if the holder, together with its affiliates, would beneficially own more than 9.99% of the number of shares of common stock outstanding immediately after giving effect to such exercise.
3. VHCP Management III, LLC ("VHCPM3") is the general partner of VHCP3 and the manager of VHCP Co-3 and may be deemed to beneficially own these securities. VHCP Management EG, LLC ("VHCPMEG") is the general partner of VHCPEG and may be deemed to beneficially own these securities. Bong Koh and Nimish Shah are the voting members of VHCPM3 and VHCPMEG and may be deemed to beneficially own these securities. Each of VHCPM3, VHCPMEG and Messrs. Koh and Shah expressly disclaims beneficial ownership over these securities except to the extent of its or his indirect pecuniary interest therein.

[VHCP Co-Investment Holdings III, LLC, By: VHCP Management III, LLC, Its: 02/22/2024](#)
[Manager, By: /s/ Sherman G. Souther, Authorized Signatory.](#)
[VHCP Management EG, LLC, By: /s/ Sherman G. Souther, 02/22/2024](#)
[Authorized Signatory.](#)
[Venrock Healthcare Capital Partners EG, L.P., By: VHCP Management EG, LLC, Its: 02/22/2024](#)
[General Partner, By: /s/ Sherman G. Souther, Authorized Signatory.](#)
[Venrock Healthcare Capital Partners III, L.P., By: VHCP Management III, LLC, Its: 02/22/2024](#)
[General Partner, By: /s/ Sherman G. Souther, Authorized Signatory.](#)
[VHCP Management III, LLC, 02/22/2024](#)
[By: /s/ Sherman G. Souther,](#)

Authorized Signatory

Bong Koh, By: /s/ Sherman G. Souther, Attorney-in-fact 02/22/2024

Nimish Shah, By: /s/ Sherman G. Souther, Attorney-in-fact 02/22/2024

** Signature of Reporting Person Date

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

* 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.