

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	
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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

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. Date of Event Requiring Statement (Month/Day/Year) 12/26/2023	3. Issuer Name and Ticker or Trading Symbol <u>KalVista Pharmaceuticals, Inc.</u> [KALV]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	3,573,714 ⁽¹⁾	I	By Funds ⁽²⁾

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

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*
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*

[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*

[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*

[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*

[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) 845,086 shares held by Venrock Healthcare Capital Partners III, L.P. ("VHCP3"); (ii) 84,538 shares held by VHCP Co-Investment Holdings III, LLC ("VHCP Co-3"); and (iii) 2,644,090 shares held by Venrock Healthcare Capital Partners EG, L.P. ("VHCP EG").

2. 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 shares. VHCP Management EG, LLC ("VHCPMEG") is the general partner of VHCPEG and may be deemed to beneficially own these shares. Bong Koh and Nimish Shah are the voting members of VHCPM3 and VHCPMEG and may be deemed to beneficially own these shares. Each of VHCPM3, VHCPMEG and Messrs. Koh and Shah expressly disclaims beneficial ownership over these shares except to the extent of its or his indirect pecuniary interest therein.

Remarks:

<u>Venrock Healthcare Capital Partners III, L.P., By: VHCP Management III, LLC, Its: General Partner, By: /s/ Sherman G. Souther, Authorized Signatory.</u>	<u>12/28/2023</u>
<u>VHCP Co-Investment Holdings III, LLC, By: VHCP Management III, LLC, Its: Manager, By: /s/ Sherman G. Souther, Authorized Signatory.</u>	<u>12/28/2023</u>
<u>VHCP Management III, LLC, By: /s/ Sherman G. Souther, Authorized Signatory.</u>	<u>12/28/2023</u>
<u>Venrock Healthcare Capital Partners EG, L.P., By: VHCP Management EG, LLC, Its: General Partner, By: /s/ Sherman G. Souther, Authorized Signatory.</u>	<u>12/28/2023</u>
<u>VHCP Management EG, LLC, By: /s/ Sherman G. Souther, Authorized Signatory.</u>	<u>12/28/2023</u>
<u>Bong Koh, By: /s/ Sherman G. Souther, Attorney-in-fact</u>	<u>12/28/2023</u>
<u>Nimish Shah, By: /s/ Sherman G. Souther, Attorney-in-fact</u>	<u>12/28/2023</u>
** 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 5 (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.