

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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*			2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <div>Director10% Owner</div> <div><input checked="" type="checkbox"/> Officer (give title below)Other (specify below)</div> <div>Chief Development Officer</div>	
<u>Yea Christopher</u>			<u>KalVista Pharmaceuticals, Inc.</u> [ <u>KALV</u> ]			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)			
<u>C/O KALVISTA PHARMACEUTICALS, INC.</u>			<u>12/12/2019</u>			
<u>55 CAMBRIDGE PARKWAY, SUITE 901E</u>						
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applicable Line) <div><input checked="" type="checkbox"/> Form filed by One Reporting Person</div> <div>Form filed by More than One Reporting Person</div>	
<u>CAMBRIDGE</u> <u>MA</u> <u>02142</u>						
(City)	(State)	(Zip)				

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			
Common Stock	12/12/2019		M <sup>(1)</sup>		199	A	\$0.0043	83,168	D	
Common Stock	12/12/2019		s <sup>(1)</sup>		199	D	\$17	82,969	D	
Common Stock	12/13/2019		M <sup>(1)</sup>		1,500	A	\$0.0043	84,469	D	
Common Stock	12/13/2019		s <sup>(1)</sup>		1,500	D	\$17.0453 <sup>(2)</sup>	82,969	D	
Common Stock	12/16/2019		M <sup>(1)</sup>		3,010	A	\$0.0043	85,979	D	
Common Stock	12/16/2019		s <sup>(1)</sup>		3,010	D	\$17.0493 <sup>(4)</sup>	82,969	D	

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	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$0.0043	12/12/2019		M <sup>(1)</sup>			199	(3)	03/30/2026	Common Stock	199	\$0	94,546	D	
Employee Stock Option (Right to Buy)	\$0.0043	12/13/2019		M <sup>(1)</sup>			1,500	(3)	03/30/2026	Common Stock	1,500	\$0	93,046	D	
Employee Stock Option (Right to Buy)	\$0.0043	12/16/2019		M <sup>(1)</sup>			3,010	(3)	03/30/2026	Common Stock	3,010	\$0	90,036	D	

Explanation of Responses:

1. The sales reported were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.
2. The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$17.00 to \$17.13 per share, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon written request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
3. This option is 100% vested and exercisable.
4. The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$17.00 to \$17.16 per share, inclusive. The reporting person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon written request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

/s/ Benjamin L. Palleiko,  
Attorney-in-Fact  
\*\* Signature of Reporting Person

12/16/2019  
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.**