SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Schedule 13G

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1 (b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO 13d-2 (b) (Amendment No. 1)

Kala Pharmaceuticals, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share (Title of Class of Securities)

> 483119103 (CUSIP Number)

December 31, 2019 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

□ Rule 13d-1(b)

 \Box Rule 13d-1(c)

⊠ Rule 13d-1(d)

* 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).

(Continued on following pages)

COOM	CUSIP #405119105			
1	NAME OF REPORTING PERSONS			
	Polaris Venture Partners V, L.P. ("PVP V")			
2	2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) □ (b) ⊠			
3	SEC USE ONLY			
4	CITIZENSHI	P OR	PLACE OF ORGANIZATION	
	Delaware			
		5	SOLE VOTING POWER	
N	NUMBER OF		577,632 shares, of which (a) 545,468 shares are Common Stock and (b) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof, except that (i) Polaris Venture Management Co. V, L.L.C. ("PVM V"), the general partner of PVP V, may be deemed to have sole power to vote these shares, (ii) Jonathan A. Flint ("Flint"), a managing member of PVM V, may be deemed to have shared power to vote these shares, and (iii) Terrance G. McGuire ("McGuire"), a managing member of PVM V, may be deemed to have shared power to vote these shares.	
BE	SHARES ENEFICIALLY	6		
0	OWNED BY		See response to row 5.	
п	EACH	7	SOLE DISPOSITIVE POWER	
REPORTING PERSON WITH			577,632 shares, of which (a) 545,468 shares are Common Stock and (b) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof, except that (i) PVM V, the general partner of PVP V, may be deemed to have sole power to dispose of these shares, (ii) Flint, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, and (iii) McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares.	
		8	SHARED DISPOSITIVE POWER	
			See response to row 7.	
9	AGGREGAT	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	577,632 Shar	hares		
10			HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9			
	1.7%(1)			
12	TYPE OF RE	POR	TING PERSON	
	PN			

(1) Based on 34,575,923 shares of Common Stock, calculated as follows: (i) 34,543,759 shares of Common Stock outstanding as of November 4, 2019, as reported on the Issuer's Quarterly Report on Form 10-Q, as filed with the United States Securities and Exchange Commission on November 7, 2019 (the "Form 10-Q"), plus (ii) 32,164 shares of Common Stock underlying warrants held by PVP V which are exercisable within 60 days of the date hereof.

CUSII	CUSIP #483119103			
1	1 NAME OF REPORTING PERSONS			
		P		
Polaris Venture Partners Entrepreneurs' Fund V, L.P. ("PVPE V") 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
2) 🛛		
3	SEC USE ON	ILY		
4 CITIZENSHIP OR PLACE OF ORGANIZATION			PLACE OF ORGANIZATION	
Delaware				
		5	SOLE VOTING POWER	
N	NUMBER OF		11,253 shares, of which (a) 10,627 shares are Common Stock and (b) 626 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof, except that (i) PVM V, the general partner of PVPE V, may be deemed to have sole power to vote these shares, (ii) Flint, a managing member of PVM V, may be deemed to have shared power to vote these shares, and (iii) McGuire, a managing member of PVM V, may be deemed to have shared power to vote these shares.	
1	SHARES	6	SHARED VOTING POWER	
	ENEFICIALLY			
C	OWNED BY EACH	7	See response to row 5. SOLE DISPOSITIVE POWER	
R	REPORTING	/	SOLE DISPOSITIVE POWER	
	PERSON WITH		11,253 shares, of which (a) 10,627 shares are Common Stock and (b) 626 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof, except that (i) PVM V, the general partner of PVPE V, may be deemed to have sole power to dispose of these shares, (ii) Flint, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, and (iii) McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares.	
		8		
9	ACCRECAT	FAM	See response to row 7. OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
5	noonLon			
	11,253 Shares			
10	CHECK BOX	K IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT O	F CLA	ASS REPRESENTED BY AMOUNT IN ROW 9	
	0.0%(1)			
12	TYPE OF RE	PORT	TING PERSON	
	PN			

(1) Based on 34,544,385 shares of Common Stock, calculated as follows: (i) 34,543,759 shares of Common Stock outstanding as of November 4, 2019, as reported on the Issuer's Form 10-Q, plus (ii) 626 shares of Common Stock underlying warrants held by PVPE V which are exercisable within 60 days of the date hereof.

CUSI	CUSIP #483119103				
1	1 NAME OF REPORTING PERSONS				
	Delaria Ventu	no Don	trare Foundary' Fund V. L. D. ("DVDEF V")		
Polaris Venture Partners Founders' Fund V, L.P. ("PVPFF V") 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP			ROPRIATE BOX IF A MEMBER OF A GROUP		
) 🛛			
3	SEC USE ON	ILY			
4 CITIZENSHIP OR PLACE OF ORGANIZATION			PLACE OF ORGANIZATION		
	Delaware	/are			
I		5	SOLE VOTING POWER		
N	NUMBER OF		3,957 shares, of which (a) 3,737 shares are Common Stock and (b) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof, except that (i) PVM V, the general partner of PVPFF V, may be deemed to have sole power to vote these shares, (ii) Flint, a managing member of PVM V, may be deemed to have shared power to vote these shares, and (iii) McGuire, a managing member of PVM V, may be deemed to have shared power to vote these shares.		
	SHARES	6	SHARED VOTING POWER		
	NEFICIALLY				
	OWNED BY EACH	7	See response to row 5. SOLE DISPOSITIVE POWER		
R	EPORTING	-			
	PERSON WITH		3,957 shares, of which (a) 3,737 shares are Common Stock and (b) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof, except that (i) PVM V, the general partner of PVPFF V, may be deemed to have sole power to dispose of these shares, (ii) Flint, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, and (iii) McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares.		
		8	SHARED DISPOSITIVE POWER		
			See response to row 7.		
9	AGGREGAT	E AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	3,957 Shares				
10		K IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES		
11		F CL	ASS REPRESENTED BY AMOUNT IN ROW 9		
	0.0%(1)				
12	TYPE OF RE	PORT	TING PERSON		
	PN				
	PIN				

(1) Based on 34,543,979 shares of Common Stock, calculated as follows: (i) 34,543,759 shares of Common Stock outstanding as of November 4, 2019, as reported on the Issuer's Form 10-Q, plus (ii) 220 shares of Common Stock underlying warrants held by PVPFF V which are exercisable within 60 days of the date hereof.

CUSIF	CUSIP #483119103			
1 NAME OF REPORTING PERSONS			RTING PERSONS	
	Dolaric Vontu	ro Dor	there Special Foundary' Fund V. L. D. ("DVDSEE V")	
Polaris Venture Partners Special Founders' Fund V, L.P. ("PVPSFF V") 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
) 🛛		
3	SEC USE ON	ILY		
4	4 CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware			
		5	SOLE VOTING POWER	
N			5,778 shares, of which (a) 5,457 shares are Common Stock and (b) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof, except that (i) PVM V, the general partner of PVPSFF V, may be deemed to have sole power to vote these shares, (ii) Flint, a managing member of PVM V, may be deemed to have shared power to vote these shares, and (iii) McGuire, a managing member of PVM V, may be deemed to have shared power to vote these shares.	
11	UMBER OF SHARES	6	SHARED VOTING POWER	
	NEFICIALLY			
C	OWNED BY EACH	-	See response to row 5.	
R	EPORTING	7	SOLE DISPOSITIVE POWER	
	PERSON WITH		5,778 shares, of which (a) 5,457 shares are Common Stock and (b) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof, except that (i) PVM V, the general partner of PVPSFF V, may be deemed to have sole power to dispose of these shares, (ii) Flint, a managing member of PVM V, may be deemed to have shared power to dispose of these shares, and (iii) McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares.	
		8	SHARED DISPOSITIVE POWER	
			See response to row 7.	
9	AGGREGAT	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	5,778			
10	CHECK BOX	K IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11			ASS REPRESENTED BY AMOUNT IN ROW 9	
	0.0%(1)			
12	.,	POR	FING PERSON	
	PN			
	PIN			

(1) Based on 34,544,080 shares of Common Stock, calculated as follows: (i) 34,543,759 shares of Common Stock outstanding as of November 4, 2019, as reported on the Issuer's Form 10-Q, plus (ii) 321 shares of Common Stock underlying warrants held by PVPSFF V which are exercisable within 60 days of the date hereof.

CUSIP #483119103					
1 NAME OF REPORTING PERSONS					
Polaris Ventu	Polaris Venture Management Co. V, L.L.C.				
2 CHECK THE	2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP				
(a) 🗆 (b					
3 SEC USE ON	NLY				
4 CITIZENCIII					
4 CITIZENSHI	P OR PLACE OF ORGANIZATION				
Delaware					
	5 SOLE VOTING POWER				
	598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,627 shares are Common Stock and (ii) 626 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPE V, (C) (i) 3,737 shares are Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPE V, (C) (i) 3,737 shares are Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (D) (i) 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, except that (i) Flint, a managing member of PVM V (which is general partner of each of PVP V, PVPFE V, PVPFF V and PVPSFF V and may be deemed to have sole power to vote these shares, and (ii) McGuire, a managing member of PVM V, may be deemed to have shared power to vote these shares.				
NUMBER OF SHARES	6 SHARED VOTING POWER				
BENEFICIALLY					
OWNED BY	See response to row 5.				
EACH REPORTING PERSON WITH	 SOLE DISPOSITIVE POWER 598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,627 shares are Common Stock and (ii) 626 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPE V, (C) (i) 3,737 shares are Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPE V, (C) (i) 3,737 shares are Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (D) (i) 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, except that (i) Flint, a managing member of PVM V (which is general partner of each of PVP V, PVPE V, PVPFF V and PVPSFF V and may be deemed to have sole power to dispose of these shares), may be deemed to have shared power to dispose of these shares, and (ii) McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares. 8 SHARED DISPOSITIVE POWER 				
See response to row 7.					
9 AGGREGAT	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
598,620 Shares					
10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES					
11 PERCENT O	11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
1.7%(1)					
	PORTING PERSON				
00	00				

Based on 34,577,090 shares of Common Stock, calculated as follows: (i) 34,543,759 shares of Common Stock outstanding as of November 4, 2019, as (1) reported on the Issuer's Form 10-Q, plus (ii) 32,164 shares of Common Stock underlying warrants held by PVP V which are exercisable within 60 days of the date hereof, plus (iii) 626 shares of Common Stock underlying warrants held by PVPE V which are exercisable within 60 days of the date hereof, plus (iv) 220 shares of Common Stock underlying warrants held by PVPFF V which are exercisable within 60 days of the date hereof, plus (v) 321 shares of Common Stock underlying warrants held by PVPSFF V which are exercisable within 60 days of the date hereof.

1 NAME OF REPORTING PERSONS Jonathan A. Flint 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) (b) (b) (b) (c) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	CUSIP #483119103			
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) □ (c) □ (c	NAME OF REPORTING PERSONS			
(a) □ (b) ⊠ 3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION United States 5 598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock and (ii) 262 shares terrestent underlying Common Stock and (ii) 20 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, and (I) 5,457 shares are Common Stock and (ii) 21 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, and PVFFF V, and IC ShARED VOTING POWER SHARED 6 SHARED VOTING POWER 586,620 shares, or which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, and IC Sol.E DISPOSITIVE POWER Sec ACH 7 SOLE DISPOSITIVE POWER 596,620 shares, or which (A) (i) 545,468 shares are common Stock and (ii) 20,314 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, and (I) 0,427 share are Common Stock and (ii) 20,21 share serepresent underlying Common Stock and (ii) 20,23 share serepresent underlying Common Stock an		Jonathan A. Flin		
3 SEC USE ONLY 4 CITIZENSHIP OR PLACE OF ORGANIZATION United States 5 508,620 shares, of which (A) (i) 545,460 shares are Common Stock and (ii) 22,164 shares represent underlying Common Stock and (ii) 26 shares represent underlying Common Stock and (ii) 20 shares represent underlying Common Stock and (ii) WM (h ageneral patter of VP V, I PVFFV and PVPSFV (may be deemed to have shared power to vote these shares, and (ii) McGuire, a managing mem PVHV, M may be deemed to have shared power to vote these shares. 8 SHARED VOTING POWER 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EVEFV V, any be deemed to have sole power to dispose of these shares. 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EVEFF V, and (ii) 21 shares represent underlying Common Stock and (ii) 20 shares represent underlying Common Stock and (ii) McGuire, a managing mem PVFV V, may be deemed to have shares represent underlying Common Stock and (ii) 10,627 share are Common Stock and (ii) 10,627 share are Common Stock and (ii) 20 shares represent underlying Common Stock and (ii) 10,627 share are Common Stock and (ii) 20 shares represent underlying Common				
4 CITIZENSHIP OR PLACE OF ORGANIZATION United States 5 SOLE VOTING POWER 599,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,627 share Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (I 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, us be deemed to have sole power to vote these shares, and (ii) McGuire, a managing mem PVV V, may be deemed to have sole power to vote these shares, and (ii) McGuire, a managing mem PVV V, may be deemed to have sole power to vote these shares, and (ii) Sec Shares of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, (B) (i) 10,627 share Common Stock and (ii) 220 shares represent underlying Common Stock and (ii) 25 shares represent underlying Common Stock and (ii) 220 shares represent underlying Common		(a) 🗆 (b)		
United States 5 SOLE VOTING POWER 598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,027 share Common Stock and (ii) 626 shares represent underlying Common Stock and (ii) 201 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, (a) (i) 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (I) PVPFF V and PVPSFF V, may be deemed to have sole power to vote these shares, and (ii) McGuire, a managing mem PVM V, may be deemed to have shared power to vote these shares, and (ii) McGuire, a managing mem PVM V, may be deemed to have shared power to vote these shares. 6 SHARED VOTING POWER 7 SOLE DISPOSITIVE POWER 7 SOLE DISPOSITIVE POWER 7 SOLE opticable within 60 days of the date hereof directly owned by PVPF V, (B) (i) 10,527 share Common Stock and (ii) 265 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, and (D) 54,5468 shares are Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, and (D) 55,457 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock and (ii) 20 shares represent underlying Common Stock and (ii) 20 shares represent underlying Common Stock and (ii) 20 shares represent underlying Common Stock and (iii) 20 shares represent underlying Common Stock and (iii) 20 shares r		SEC USE ONL		
5 SOLE VOTING POWER 598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock And (ii) 626 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,627 share Common Stock and (ii) 626 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (I) 545, 548 area common Stock and (ii) 213 shares sepresent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (I) PVFF V, and PVPFF V, and PV		4 CITIZENSHIP OR PLACE OF ORGANIZATION		
S98.620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPV V, (B) (i) 10,627 share Common Stock and (ii) 200 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, (C) (i) 3,737 shares are Common Stock and (ii) 220 shares represent underlying Common Stock and (ii) 30 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, except that (i) PVPFF V and PVPSFF V, may be deemed to have sole power to vote these shares, and (ii) McGuire, a managing mem PVM V, may be deemed to have shared power to vote these shares. SHARED VOTING POWER BENEFICIALLY OWNED BY Sec response to row 5. EACH REPORTING PFRSON WITH 7 SOLE DISPOSITIVE POWER See response to row 5. EACH REPORTING SPRESON WITH 598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, (B) (i) 10,627 share Common Stock and (ii) 20 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, (D) (i) 3,737 shares are Common Stock pursuant owarrants exercisable within 60 days of the date hereo		United States		
Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10, 227 share Common Stock and (ii) 626 shares represent underlying Common Stock and (ii) 220 shares represent underlying Common Stock and (ii) 200 shares represent underlying Common Stock and (ii) 200 shares represent underlying Common Stock and (iii) McGuire, a managing mem PVM V, may be deemed to have sole power to vote these shares, and (ii) McGuire, a managing mem PVM V, may be deemed to have shared power to vote these shares. BENEFICIALLY 6 SHARED VOTING POWER EACH 7 SOLE DISPOSITIVE POWER Spensor tor w 5. EACH 7 Solk DISPOSITIVE POWER Sp8,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock and (ii) 220 shares r				
BENEFICIALLY OWNED BY See response to row 5. EACH REPORTING PERSON WITH 7 SOLE DISPOSITIVE POWER 598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,627 share Common Stock and (ii) 626 shares represent underlying Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, and (D 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, and (D 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (D 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and PVPFF V, and PVPSFF V, may be deemed to have sole power to dispose of these shares, and (ii) McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares. 8 SHARED DISPOSITIVE POWER See response to row 7. 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 598,620 Shares 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES □ 1 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 1.7%(1)	ays of the date hereof directly owned by PVP V, (B) (i) 10,627 shares are lying Common Stock pursuant to warrants exercisable within 60 days of the 87 shares are Common Stock and (ii) 220 shares represent underlying ithin 60 days of the date hereof directly owned by PVPFF V, and (D) (i) s represent underlying Common Stock pursuant to warrants exercisable V PVPSFF V, except that (i) PVM V, the general partner of PVP V, PVPE V, sole power to vote these shares, and (ii) McGuire, a managing member of			
OWNED BY EACH REPORTING PERSON WITH See response to row 5. SOLE DISPOSITIVE POWER REPORTING PERSON WITH WITH Sole of the second of t				
REPORTING PERSON WITH 598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,627 share Common Stock and (ii) 626 shares represent underlying Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (E 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (E 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (E 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (E 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and PVPSFF V, may be deemed to have shared power to dispose of these shares, and (ii) McGuire, a managing member of PVM V, may be deemed to have shared power to dispose of these shares. 8 SHARED DISPOSITIVE POWER 598,620 Shares 598,620 Shares 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 1 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 1.7%(1) 1.7%(1)				
PERSON WITH 598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,627 share Common Stock and (ii) 626 shares represent underlying Common Stock and (ii) 220 shares represent underlying Common Stock and (ii) 626 shares represent underlying Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPF V, (C) (i) 3,737 shares are Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (C) 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisa within 60 days of the date hereof directly owned by PVPSFF V, except that (i) PVM V, the general partner of PVP V, I PVPFF V and PVPSFF V, may be deemed to have sole power to dispose of these shares. 8 SHARED DISPOSITIVE POWER See response to row 7. 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 598,620 Shares 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 1.7%(1) 1.7%(1)				
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598,620 Shares 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES □ 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 1.7%(1)				
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Image: Description of class represented by Amount in Row 9 1.7%(1)	DES CERTAIN SHARES			
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 1.7%(1)				
1.7%(1)				
		PERCENT OF		
		1.7%(1)		
IN				

(1) Based on 34,577,090 shares of Common Stock, calculated as follows: (i) 34,543,759 shares of Common Stock outstanding as of November 4, 2019, as reported on the Issuer's Form 10-Q, plus (ii) 32,164 shares of Common Stock underlying warrants held by PVP V which are exercisable within 60 days of the date hereof, plus (iii) 626 shares of Common Stock underlying warrants held by PVPE V which are exercisable within 60 days of the date hereof, plus (iv) 220 shares of Common Stock underlying warrants held by PVPFF V which are exercisable within 60 days of the date hereof, plus (iv) 220 shares of Common Stock underlying warrants held by PVPFF V which are exercisable within 60 days of the date hereof, plus (v) 321 shares of Common Stock underlying warrants held by PVPFF V which are exercisable within 60 days of the date hereof.

CUSII	CUSIP #483119103			
1	NAME OF REPORTING PERSONS			
	Terrance G. M	1cGui	re	
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP			ROPRIATE BOX IF A MEMBER OF A GROUP	
	(a) 🗆 (b)) 🛛		
3	SEC USE ON	ILY		
4	CITIZENSHI	P OR	PLACE OF ORGANIZATION	
	United States			
		5	SOLE VOTING POWER	
NUMBER OF			598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,627 shares are Common Stock and (ii) 626 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPE V, (C) (i) 3,737 shares are Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (D) (i) 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (D) (i) 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (D) (i) 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, PVPFF V, and PVPSFF V, may be deemed to have sole power to vote these shares, and (ii) Flint, a managing member of PVM V, may be deemed to have shared power to vote these shares.	
	SHARES	6	SHARED VOTING POWER	
	NEFICIALLY			
	OWNED BY	7	See response to row 5. SOLE DISPOSITIVE POWER	
EACH REPORTING PERSON WITH			598,620 shares, of which (A) (i) 545,468 shares are Common Stock and (ii) 32,164 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVP V, (B) (i) 10,627 shares are Common Stock and (ii) 626 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPE V, (C) (i) 3,737 shares are Common Stock and (ii) 220 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, and (D) (i) 5,457 shares are Common Stock and (ii) 321 shares represent underlying Common Stock pursuant to warrants exercisable within 60 days of the date hereof directly owned by PVPFF V, except that (i) PVM V, the general partner of PVP V, PVPE V, PVPFF V and PVPSFF V, may be deemed to have sole power to dispose of these shares, and (ii) Flint, a managing member of PVM V, may be deemed to have shared power to dispose of these shares.	
		8	SHARED DISPOSITIVE POWER	
	See response to row 7.			
9	AGGREGAT	E AM	OUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	598,620 Shares			
10	CHECK BOX	K IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
11	PERCENT O	F CLA	ASS REPRESENTED BY AMOUNT IN ROW 9	
	1.7%(1)			
12	TYPE OF RE	PORT	TING PERSON	
	IN			

(1) Based on 34,577,090 shares of Common Stock, calculated as follows: (i) 34,543,759 shares of Common Stock outstanding as of November 4, 2019, as reported on the Issuer's Form 10-Q, plus (ii) 32,164 shares of Common Stock underlying warrants held by PVP V which are exercisable within 60 days of the date hereof, plus (iii) 626 shares of Common Stock underlying warrants held by PVPE V which are exercisable within 60 days of the date hereof, plus (iv) 220 shares of Common Stock underlying warrants held by PVPFF V which are exercisable within 60 days of the date hereof, plus (iv) 220 shares of Common Stock underlying warrants held by PVPFF V which are exercisable within 60 days of the date hereof, plus (v) 321 shares of Common Stock underlying warrants held by PVPFF V which are exercisable within 60 days of the date hereof.

This Amendment No. 1 ("Amendment No. 1") amends and supplements the Schedule 13G initially filed with the United States Securities and Exchange Commission on February 7, 2018 (the "Original Schedule 13G") by the Reporting Persons. The "Reporting Persons" are collectively, Polaris Venture Partners V, L.P. ("PVP V"), Polaris Venture Partners Entrepreneurs' Fund V, L.P. ("PVPE V"), Polaris Venture Partners Founders' Fund V, L.P. ("PVPSFF V"), Polaris Venture Management Co. V, L.L.C. ("PVM V"), Jonathan A. Flint ("Flint") and Terrance G. McGuire ("McGuire"). Only those items that are hereby reported are amended; all other items reported in the Original Schedule 13G remain unchanged. Information given in response to each item shall be deemed incorporated by reference in all other items, as applicable. Capitalized terms not defined in this Amendment No. 1 have the meanings ascribed to them in the Original Schedule 13G.

ITEM 1(B). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES

490 Arsenal Way, Suite 120 Watertown, MA 02472

ITEM 4. OWNERSHIP

The following information with respect to the ownership of the common stock of the Issuer by the Reporting Persons filing this Statement is provided as of December 31, 2019:

(a) Amount beneficially owned:

See Row 9 of cover page for each Reporting Person.

(b) Percent of Class:

See Row 11 and the corresponding footnote on the cover page for each Reporting Person.

(c) Number of shares as to which such person has:

(i) <u>Sole power to vote or to direct the vote</u>:

See Row 5 of cover page for each Reporting Person.

(ii) Shared power to vote or to direct the vote:

See Row 6 of cover page for each Reporting Person.

(iii) Sole power to dispose or to direct the disposition of:

See Row 7 of cover page for each Reporting Person.

(iv) Shared power to dispose or to direct the disposition of:

See Row 8 of cover page for each Reporting Person.

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5% of the class of securities, check the following:

Material to be Filed as Exhibits.

Exhibit B – Agreement regarding filing of joint Schedule 13G.

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: February 12, 2020

POLARIS VENTURE PARTNERS V, L.P. By: Polaris Venture Management Co. V, L.L.C.

By: *

Authorized Signatory

POLARIS VENTURE PARTNERS ENTREPRENEURS' FUND V, L.P.

By: Polaris Venture Management Co. V, L.L.C.

By: *

Authorized Signatory

POLARIS VENTURE PARTNERS FOUNDERS' FUND V, L.P.

By: Polaris Venture Management Co. V, L.L.C.

By: *

Authorized Signatory

POLARIS VENTURE PARTNERS SPECIAL FOUNDERS' FUND V, L.P.

By: Polaris Venture Management Co. V, L.L.C.

By: *

Authorized Signatory

POLARIS VENTURE MANAGEMENT CO. V, L.L.C.

By:

Authorized Signatory

JONATHAN A. FLINT

By: *

Jonathan A. Flint

TERRANCE G. MCGUIRE

By: *

Terrance G. McGuire

*By: /s/ Lauren Crockett

Name: Lauren Crockett Attorney-in-Fact

[This Schedule 13G was executed pursuant to a Power of Attorney. Note that copies of the applicable Powers of Attorney are already on file with the appropriate agencies.]

<u>Exhibit B</u>

AGREEMENT REGARDING THE JOINT FILING OF SCHEDULE 13G

The undersigned, being duly authorized thereunto, hereby execute this agreement as an exhibit to this Schedule 13G to evidence the agreement of the belownamed parties, in accordance with the rules promulgated pursuant to the Securities Exchange Act of 1934, to file this Schedule jointly on behalf of each such party.

Date: February 12, 2020

POLARIS VENTURE PARTNERS V, L.P.

By: Polaris Venture Management Co. V, L.L.C.

By: *

Authorized Signatory

POLARIS VENTURE PARTNERS ENTREPRENEURS' FUND V, L.P.

By: Polaris Venture Management Co. V, L.L.C.

By: *

Authorized Signatory

POLARIS VENTURE PARTNERS FOUNDERS' FUND V, L.P.

By: Polaris Venture Management Co. V, L.L.C.

By: *

Authorized Signatory

POLARIS VENTURE PARTNERS SPECIAL FOUNDERS' FUND V, L.P.

By: Polaris Venture Management Co. V, L.L.C.

By: *

Authorized Signatory

POLARIS VENTURE MANAGEMENT CO. V, L.L.C.

By: *

Authorized Signatory

JONATHAN A. FLINT

By: *

Jonathan A. Flint

TERRANCE G. MCGUIRE

By: *

Terrance G. McGuire

*By: /s/ Lauren Crockett

Name: Lauren Crockett Attorney-in-Fact

[This Schedule 13G was executed pursuant to a Power of Attorney. Note that copies of the applicable Powers of Attorney are already on file with the appropriate agencies.]