FORM 3

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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 Add Bowers Gle		ting Person*	2. Date of Event Requiring Stater (Month/Day/Yeal 07/20/2017	nent	3. Issuer Name and Ticker or Trading Symbol Calyxt, Inc. [ CLXT ]					
(Last) (First) (Middle) 600 COUNTY ROAD D WEST SUITE 8				Relationship of Reporting Person (Check all applicable)     Director     Officer (give title below)	10% Owne Other (spe- below)	(Mo 07/	5. If Amendment, Date of Original Filed (Month/Day/Year) 07/20/2017			
(Street) NEW BRIGHTON (City)	MN (State)	55112 (Zip)	-		Vice President of E	Breeding	App	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     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)			Nature of Indirect Beneficial Ownership nstr. 5)		
Common Stock					9,040 <sup>(1)</sup>	D				
					e Securities Beneficially ants, options, convertible		s)			
1. Title of Derivative Security (Instr. 4)			2. Date Exerc Expiration Da (Month/Day/Y	ate	3. Title and Amount of Securities Underlying Derivative Security (Instr.		4. Conversion or Exercise	Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
			Date Exercisable	Expiratior Date	n Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Stock Option (Right to Buy)			(2)	04/07/2026	Common Stock	49,000	3.59	D		
Stock Option (Right to Buy)			(3)	06/14/2027	7 Common Stock	11,760	13.29	D		

#### Explanation of Responses:

- 1. Includes 7,840 restricted stock units with respect to Calyxt, Inc. common stock, which were granted on June 14, 2017 and vest 15% on the first anniversary of the grant date and 10% on the second anniversary of the grant date, with the remainder vesting quarterly in equal installments over the following 45 months. This amended Report is being filed to include 1,200 shares of common stock which were inadvertently omitted from the original Report.
- 2. The stock option to purchase shares of Calyxt, Inc. common stock ("Stock Option") was granted on April 7, 2016 and vests 20% on the first anniversary of the grant date, 10% on the second anniversary of the grant date, with the remainder vesting quarterly in equal installments over the following 42 months.
- 3. The Stock Option was granted on June 14, 2017 and vests 15% on the first anniversary of the grant date and 10% on the second anniversary of the grant date, with the remainder vesting quarterly in equal installments over the following 45 months.

/s/ David M. Vander Haar, attorney-in-fact for Mr. Bowers

04/16/2018

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.

### Calyxt, Inc.

# Power of Attorney for Executing Forms 3, 4 and 5

Know all men by these presents, that the undersigned, director or officer, or both, of Calyxt, Inc., hereby constitutes and appoints each of David M. Vander Haar, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Calyxt, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities of Calyxt, Inc. unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has executed this Power of Attorney as of this 12<sup>th</sup> day of April, 2018

/s/ Glenn R Bowers

Glenn R Bowers