SEC	Form 4
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FORM 4

Washington, D.C. 20549

STATEMENT OF	CHANGES IN	BENEFICIAL

**OWNERSHIP** 

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 0.5 hours per response:

Check this box it Section 16. Form	no longer subject to	STA	EMENT C	OF CHANGES	S IN E	BEN	EFICIAL	OWN	IERSH		OMB N Estimat	lumber: ted average burde	3235-0287 n
obligations may Instruction 1(b).				ant to Section 16(a) of the Invited to Section 30(h) of the In		1		hours p	per response:	0.5			
1. Name and Addre Stonehouse J	on P			uer Name <b>and</b> Ticker CRYST PHAF X ]				<u>NC</u> [		ationship of Rep ( all applicable) Director Officer (give below)	0	Person(s) to Issu 10% O Other ( below)	wner
(Last) 4505 EMPERO SUITE 200	(First) R BLVD.	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 12/17/2019						,	esident	t & CEO	
(Street) DURHAM	NC	27703	4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)						Form filed by	y One F	iling (Check App Reporting Perso than One Repor	n
(City)	(State)	(Zip)											
		Table I - Nor	n-Derivative	Securities Acqu	uired,	Disp	osed of, o	r Bene	ficially (	Owned			
1. Title of Security	of Security (Instr. 3)			r) 2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities A Disposed Of (I			5. Amount of Securities Beneficially Owned Follow Reported	ly (	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	Transaction(s) (Instr. 3 and 4)			(1130. 4)

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

	(e.g., puts, cans, 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. Transa Code ( 8)		5. Number Derivative Securities Acquired (A Disposed o (D) (Instr. 3, and 5)	A) or	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	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		Transaction(s) (Instr. 4)		
Emp. Stock Option (Right to Buy)	\$3.23	12/17/2019		A		314,500 <sup>(1)</sup>		12/17/2020	12/17/2029	Common Stock	314,500	\$0	314,500	D	

Explanation of Responses:

1. Annual Employee Option Grant becomes exercisable at the rate of 25% on each of the first, second, third and fourth anniversaries of the date of grant.

/s/ Alane P. Barnes, by power of 12/19/2019

attorney

\*\* 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 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.