FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

	Washingto	on, D.C. 20549	
STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

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1	UNID APPR	OVAL
	OMB Number:	3235-0287
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	hours per response:	0.5

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

Name and Address of Reporting Person* <u>Seizinger Bernd R.</u>				2. Issuer Name and Ticker or Trading Symbol Aprea Therapeutics, Inc. [APRE]								5. Relationship of Reporting Person(s) to Issu (Check all applicable) $ m X$ Director 10% Ov					
(Last) (First) (Middle) 535 BOYLSTON STREET				3. Date of Earliest Transaction (Month/Day/Year) 10/07/2019								Offic belo	er (give title w)		Other (s below)	pecify	
(Street) BOSTON			02116	4.	. If Ame	endme	ent, Date o	f Original	Filed	(Month/Da	y/Year)		ne) X For	n filed by Or	e Repo	(Check App rting Person One Report	
(City)	(5	tate)	(Zip) ble I - Non-D) Perivati	ve Se	curi	ities Ac	auired.	Disi	nosed c	of, or Be	neficia	ly Owne	d			
1. Title of Security (Instr. 3) 2. Trans			Transactio	action 2A. Deemed Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) disposed Of (D) (Instr. 3, 4		ed (A) or str. 3, 4 an	5. Amount of Securities Beneficially Owned Following Reported		Form (D) o	: Direct I r Indirect E str. 4) ('. Nature of ndirect Beneficial Ownership Instr. 4)				
Common Stock 10/			10/07/20)19			Code	v	Amount 263,9	(A) o (D)	 	Transaction(s) (Instr. 3 and 4) 7 263,970			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)	Code (Transaction Code (Instr.		5. Number of Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amor of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price Derivat Securit (Instr. 5	ve derivativ Securiti Benefici Owned Followir Reporte	ve es ally ng d	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisal:		xpiration ate	Title	Amount or Number of Share	s	Transac (Instr. 4)			
Stock Option (right to	\$0.07	10/07/2019		М			263,970	(1)	0	9/04/2025	Common Stock	263,97	0 \$0	0		D	

Explanation of Responses:

1. These options vested in connection with the completion of the Issuer's initial public offering.

/s/ Scott M. Coiante, attorney-

in-fact

10/07/2019

** 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 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.