

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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* <u>5AM Ventures IV, L.P.</u> (Last) (First) (Middle) 501 2ND STREET, SUITE 350 (Street) SAN FRANCISCO CA 94107 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Aprea Therapeutics, Inc. [APRE]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) <input type="checkbox"/> Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 10/07/2019	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person <input checked="" type="checkbox"/>

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	10/07/2019		C		1,913,910	A	(1)	1,926,073	I(2)(4)	See footnotes(2)(4)
Common Stock	10/07/2019		C		79,746	A	(1)	80,253	I(3)(4)	See footnotes(3)(4)
Common Stock	10/07/2019		C		492,475	A	(1)	2,418,548	I(2)(4)	See footnotes(2)(4)
Common Stock	10/07/2019		C		20,519	A	(1)	100,772	I(3)(4)	See footnotes(3)(4)
Common Stock	10/07/2019		P		333,333	A	\$15	333,333	I(5)(6)	See footnotes(5)(6)

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				
Series B Convertible Preferred Stock	(1)	10/07/2019		C			1,913,910	(1)	(1)	Common Stock	1,913,910	(1)	0	I(2)(4)	See footnotes(2)(4)
Series B Convertible Preferred Stock	(1)	10/07/2019		C			79,746	(1)	(1)	Common Stock	79,746	(1)	0	I(3)(4)	See footnotes(3)(4)
Series C Convertible Preferred Stock	(1)	10/07/2019		C			492,475	(1)	(1)	Common Stock	492,475	(1)	0	I(2)(4)	See footnotes(2)(4)
Series C Convertible Preferred Stock	(1)	10/07/2019		C			20,519	(1)	(1)	Common Stock	20,519	(1)	0	I(3)(4)	See footnotes(3)(4)

1. Name and Address of Reporting Person*
5AM Ventures IV, L.P.
 (Last) (First) (Middle)
 501 2ND STREET, SUITE 350
 (Street)
 SAN FRANCISCO CA 94107
 (City) (State) (Zip)

1. Name and Address of Reporting Person*
5AM Co-Investors IV, L.P.

(Last) (First) (Middle)

501 2ND STREET, SUITE 350

(Street)

SAN FRANCISCO CA 94107

(City)

(State)

(Zip)

1. Name and Address of Reporting Person*

[5AM Partners IV, LLC](#)

(Last) (First) (Middle)

501 2ND STREET, SUITE 350

(Street)

SAN FRANCISCO CA 94107

(City)

(State)

(Zip)

1. Name and Address of Reporting Person*

[5AM Opportunities I, L.P.](#)

(Last) (First) (Middle)

501 2ND STREET, SUITE 350

(Street)

SAN FRANCISCO CA 94107

(City)

(State)

(Zip)

1. Name and Address of Reporting Person*

[5AM Opportunities I \(GP\), LLC](#)

(Last) (First) (Middle)

501 2ND STREET, SUITE 350

(Street)

SAN FRANCISCO CA 94107

(City)

(State)

(Zip)

1. Name and Address of Reporting Person*

[DIEKMAN JOHN D](#)

(Last) (First) (Middle)

501 2ND STREET, SUITE 350

(Street)

SAN FRANCISCO CA 94107

(City)

(State)

(Zip)

1. Name and Address of Reporting Person*

[Schwab Andrew J.](#)

(Last) (First) (Middle)

501 2ND STREET, SUITE 350

(Street)

SAN FRANCISCO CA 94107

(City)

(State)

(Zip)

1. Name and Address of Reporting Person*

[PARMAR KUSH](#)

(Last) (First) (Middle)

501 2ND STREET, SUITE 350

(Street)

SAN FRANCISCO CA 94107

