

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>Hamill John P.</u>			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 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SrVP/CFO/Prin Fin & Acct Ofcr</u>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>03/31/2026</u>					
<u>3805 OLD EASTON ROAD</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
(Street) <u>DOYLESTOWN PA 18902</u>								
(City) (State) (Zip)								

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			

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				
<u>Pre-Funded Warrant⁽¹⁾</u>	<u>\$0.001</u>	<u>03/31/2026</u>		<u>P</u>		<u>30,978</u>		<u>03/31/2026</u>	<u>(2)</u>	<u>Common Stock</u>	<u>30,978</u>	<u>\$0.807</u>	<u>30,978</u>	<u>D</u>	
<u>Common Warrant⁽¹⁾</u>	<u>\$0.683</u>	<u>03/31/2026</u>		<u>P</u>		<u>30,978</u>		<u>03/31/2026</u>	<u>(3)</u>	<u>Common Stock</u>	<u>30,978</u>	<u>(1)</u>	<u>30,978</u>	<u>D</u>	

Explanation of Responses:

- On March 30, 2026, the Issuer entered into a securities purchase agreement (the "Purchase Agreement") with certain accredited investors, including the Reporting Person. Pursuant to the terms of the Purchase Agreement, the Issuer issued and sold to the Reporting Person in a private placement which closed on March 31, 2026, (i) pre-funded warrants ("Pre-Funded Warrants") to purchase up to an aggregate of 30,978 shares of the Issuer's common stock ("Shares") at a purchase price of \$0.808, less the \$0.001 exercise price, per Pre-Funded Warrant and (ii) accompanying common warrants ("Common Warrants") to purchase up to an aggregate of 30,978 Shares.
- The Pre-Funded Warrants are immediately exercisable at any time after the date of issuance. Pursuant to the terms of the Pre-Funded Warrants, the Pre-Funded Warrants cannot be exercised to the extent that, upon giving effect to or immediately prior to such exercise, would cause either (i) the aggregate number of shares of Common Stock beneficially owned by such holder (together with its affiliates) would exceed 4.99% of the number of shares of Common Stock outstanding immediately after giving effect to such exercise or (ii) the combined voting power of the Issuer's securities beneficially owned by such holder (together with its affiliates) would exceed 9.99% of the combined voting power of all of the Issuer's securities outstanding immediately after giving effect to the exercise (the "Beneficial Ownership Limitation")
- The Common Warrants are immediately exercisable, subject to the Beneficial Ownership Limitation. The Common Warrants will expire on the earlier of (i) December 31, 2029, and (ii) 30 calendars days after the date upon which the Pre-Funded Warrant is exercised, proportional to the amount of such exercise.

/s/ John Hamill

04/01/2026

** 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.