FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C	. 20549
-----------------	---------

OMB APPROVAL								
OMB Number: 3235-02								
Estimated average burden								
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>Castelein Caley</u>					2. Issuer Name and Ticker or Trading Symbol Aerpio Pharmaceuticals, Inc. [ARPO]						(Ch	eck all applic	cable) or	10% Owner		ner	
(Last) (First) (Middle) C/O AERPIO PHARMACEUTICALS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 02/01/2021							Officer below)	(give title		Other (spe below)		
9987 CARVER ROAD, SUITE 420				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable					
(Street)	NATI O	Н	45242								Line	X Form fi	led by One led by More			ing	
(City)	(S	tate)	(Zip)														
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date				Transactior ate lonth/Day/Yo	Execution Date,		Code (Inst	Transaction Disposed Of (D) (Instr. 3, Code (Instr. 5)			5. Amour Securitie Beneficia Owned F Reported	s ally ollowing	6. Ownersh Form: Direc (D) or Indire (I) (Instr. 4)	of ct B	7. Nature of Indirect Beneficial Ownership		
						Code V	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)		"	(Instr. 4)			
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	ercise (Month/Day/Year) of ative	3A. Deemed Execution Date if any (Month/Day/Yea	Code (Instr.				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$1.46	02/01/2021		A		17,857		(1)	02/01/2031	Common Stock	17,857	\$0.00	17,857	I			

Explanation of Responses:

1. Options shall vest in four equal quarterly installments beginning on February 1, 2021.

Remarks:

/s/ Joseph Gardner, Attorney in

02/03/2021

** Signature of Reporting Person

Date

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

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.

 $^{^{\}star}$ 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).