FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPR	ROVAL
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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* Whitehead Warren (Last) (First) (Middle) C/O APTOSE BIOSCIENCES INC., 251 CONSUMERS ROAD, SUITE 1105 (Street) TORONTO, A6 M2J 4R3			2. Issuer Name and Ticker or Trading Symbol Aptose Biosciences Inc. [APTO] 3. Date of Earliest Transaction (Month/Day/Year) 01/04/2021 4. If Amendment, Date Original Filed(Month/Day/Year)						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)X_ Director 10% Owner						
								-	Officer (give	e title below)	Otho	r (specify below	w)		
									6. Individual or Joint/Group Filing(Check Applicable Line) X_ Form filed by One Reporting Person Form filed by More than One Reporting Person aired, Disposed of, or Beneficially Owned				e)		
	(City) (State) (Zip)				Table I - Non-Derivative Securities Acqu										
(Instr. 3) Date		2. Transaction Date (Month/Day/Year)			ate, if	. Trans Code Instr. 8	(/	Securities Acq A) or Disposed onstr. 3, 4 and 5)	of (D) O	wned Follow ransaction(s)			Ownership Form:	7. Nature of Indirect Beneficial	
				(Month/Day/		(Year)	Code	VA	mount (A) or (D)	Price	Instr. 3 and 4)		(Direct (D) or Indirect I) Instr. 4)	Ownership (Instr. 4)
Reminder:								in this f	s who respon orm are not r	equired t	to respond	unless the		eu sec	1474 (9-02)
Kellillider.			Table II -					in this f displays	orm are not r s a currently sed of, or Bene	equired to valid OM eficially O	to respond B control n	unless the		eu sec	1474 (9-02)
1. Title of Derivative Security (Instr. 3)			Table II - 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code	etion S	Ils, war 5. Numb	rants, over the street of the	in this f displays ired, Dispo options, co	form are not rest a currently seed of, or Bendenvertible securicisable and Date	equired to valid OM eficially O ities)	to respond B control n wned and Amount clying s	unless the umber.		f 10.	11. Naturip of Indire Benefic Owners: (Instr. 4
1. Title of Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Transac Code	etion (S)	5. Numb of Deriv Securition Acquire or Disposof (D)	rants, over 6 active I (days)	in this f displays ired, Dispo options, con 5. Date Exe Expiration 1	orm are not rest a currently seed of, or Benearertible securicisable and Date //Year)	equired to valid OM eficially O ities) 7. Title a of Under Securitie	to respond B control n wned and Amount clying s	8. Price of Derivative Security	9. Number o Derivative Securities Beneficially Owned Following	f 10. Ownersh Form of Derivativ Security: Direct (I or Indire	11. Natural of Indirection of Indire

Reporting Owners

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Whitehead Warren C/O APTOSE BIOSCIENCES INC. 251 CONSUMERS ROAD, SUITE 1105 TORONTO, A6 M2J 4R3	X					

Signatures

/s/ Janet Clennett as attorney-in-fact for Warren Whitehead	01/06/2021
**Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- (1) Converted from Canadian exercise price of C\$5.58 using an exchange rate of C\$1.2751 = US\$1.00.

(2) The options were granted on January 4, 2021, and vest as follows: 50% vest on January 4, 2022; 25% vest on January 4, 2023; and 25% vest on January 4, 2024.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.