

INITIAL STATEMENT OF 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

(Print or Type Responses)

1. Name and Address of Reporting Person* Wilson Donald R. Jr. (Last) (First) (Middle) 540 W. MADISON ST., SUITE 2500, (Street) CHICAGO, IL 60661 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 08/03/2021	3. Issuer Name and Ticker or Trading Symbol Aptose Biosciences Inc. [APTO]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	5. If Amendment, Date Original Filed (Month/Day/Year)
		6. Individual or Joint/Group Filing (Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person	

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	4,162	I	Through DRW Commodities, LLC (1) (2)
Common Stock	8,891,076	I	Through DRW Investments, LLC (1) (2)

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

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Wilson Donald R. Jr. 540 W. MADISON ST., SUITE 2500 CHICAGO, IL 60661		X		
DRW Commodities, LLC 540 W. MADISON ST., SUITE 2500 CHICAGO, IL 60661		X		
DRW Holdings, LLC 540 W. MADISON ST. SUITE 2500 CHICAGO, IL 60661		X		

Signatures

/s/ Donald R. Wilson, Jr.	08/05/2021
<small>**Signature of Reporting Person</small>	Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 5(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).

This Form 3 is being filed by the undersigned Donald R. Wilson Jr. ("Wilson"), as well as the entities listed on the Joint Filer Information Statement attached as an exhibit hereto (the "Reporting Persons"). Wilson is the sole manager of each of DRW Investments, LLC ("DRW Investments"), DRW Commodities, LLC ("DRW Commodities") and DRW Holdings, LLC ("DRW Holdings"). DRW Holdings owns 100% of the outstanding equity of each of DRW Commodities and DRW Investments. A majority of the equity of DRW Holdings is owned, directly or indirectly, by trusts for the benefit of members of Wilson's immediate family and of which Wilson serves as trustee or investment advisor.

(1) Each of the Reporting Persons disclaims beneficial ownership of any securities held by DRW Commodities or DRW Investments, except to the extent of its indirect (2) pecuniary interest therein, if any, and this report shall not be deemed an admission that such Reporting Person is the beneficial owner of such securities for purposes of Section 16 or otherwise.

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.

Joint Filer Information

Name: DRW Investments, LLC, DRW Commodities, LLC and DRW Holdings, LLC
Address: 540 W. Madison St. Suite 2500
Chicago, IL 60661
Designated Filer: Donald R. Wilson, Jr.
Issuer and Ticker Symbol: Aptose Biosciences Inc. [APTO]
Date of Event Requiring Statement: August 3, 2021

The undersigned, DRW Investments, LLC, DRW Commodities, LLC and DRW Holdings, LLC are jointly filing the attached Statement of Beneficial Ownership on Form 3 with Donald R. Wilson, Jr. with respect to the beneficial ownership of securities of Aptose Biosciences Inc.

Signatures:

DRW INVESTMENTS, LLC

By: /s/ Jeffrey Levoff
Jeffrey Levoff, Authorized Signatory

DRW COMMODITIES, LLC

By: /s/ Jeffrey Levoff
Jeffrey Levoff, Authorized Signatory

DRW HOLDINGS, LLC

By: /s/ Jeffrey Levoff
Jeffrey Levoff, Authorized Signatory