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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event Reported): January 2, 2019

Aptose Biosciences Inc.

(Exact Name of Registrant as Specified in Charter)

Canada (State or Other Jurisdiction of Incorporation)

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001-32001 (Commission File Number) 98-1136802 (I.R.S. Employer Identification Number)

251 Consumers Road, Suite 1105, Toronto, Ontario, Canada M2J 4R3 (Address of Principal Executive Offices) (Zip Code)

647-479-9828

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2). Emerging growth company [X]

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. []

Item 8.01. Other Events.

On January 2, 2019, Aptose Biosciences Inc. issued a press release, a copy of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit 99.1. Press release, dated January 2, 2019.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Aptose Biosciences Inc.

Date: January 2, 2019

By: <u>/s/ Gregory K. Chow</u> Gregory K. Chow Senior Vice President and Chief Financial Officer

Aptose Biosciences to Present at Biotech ShowcaseTM 2019 Conference

SAN DIEGO and TORONTO, Jan. 02, 2019 (GLOBE NEWSWIRE) -- Aptose Biosciences Inc. (Nasdaq: APTO; TSX: APS), a clinical-stage company developing highly differentiated therapeutics that target the underlying mechanisms of cancer, today announced that William G. Rice, Ph.D., Chairman, President and Chief Executive Officer, and Gregory K. Chow, Senior Vice President and Chief Financial Officer, will participate at the upcoming Biotech Showcase[™] 2019 Conference on Monday, January 7, 2019 at 11:00 a.m. PST in San Francisco, CA.

Conference Presentation Details:

Date:	Monday, January 7, 2019
Time:	11:00 a.m. PST
Location:	Track Yosemite - C (Ballroom Level)
	Hilton San Francisco Union Square, 333 O'Farrell Street, San Francisco, CA 94102
Webcast:	https://event.webcasts.com/starthere.jsp?ei=1226323&tp_key=d5803514a3

The audio webcast will be archived shortly after the live event and will be available through the Aptose website at https://ir.aptose.com/eventsand-presentations/past-events.

The Company will also be hosting institutional investor and partnering meetings at the LifeSci Advisors Corporate Access Event taking place in San Francisco, on January 8 and 9, 2019.

To schedule a meeting with Aptose, investors can register on the online system managed by the Company's US investor relations firm LifeSci Advisors, LLC, or make a request via e-mail at Access@LifeSciAdvisors.com.

About Aptose Biosciences

Aptose Biosciences is a clinical-stage biotechnology company committed to developing personalized therapies addressing unmet medical needs in oncology, with an initial focus on hematology. The company's small molecule cancer therapeutics pipeline includes products designed to provide single agent efficacy and to enhance the efficacy of other anti-cancer therapies and regimens without overlapping toxicities. APTO-253, the only known clinical stage agent that directly targets the MYC oncogene and inhibits its expression, is in a Phase 1b clinical trial for the treatment of patients with relapsed or refractory acute myeloid leukemia (AML) or high risk MDS. CG-806 is an oral, first-in-class pan-FLT3/pan-BTK multi-cluster kinase inhibitor being developed to treat AML and certain B cell malignancies. For further information, please visit www.aptose.com.

For further information, please contact:

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LifeSci Advisors, LLC

Dan Ferry, Managing Director 617-535-7746 Daniel@LifeSciAdvisors.com