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): March | 17, 2025 |
| | APTOSE BIOSCIENCES INC. (Exact name of registrant as specified in its charter) | |
| Canada (State or Other Jurisdiction of Incorporation) | 001-32001 (Commission File Number) | 98-1136802 (I.R.S. Employer Identification No.) |
| | 66 Wellington Street West, Suite 5300 TD Bank Tower, Box 48 Toronto, Ontario M5K 1E6 Canada (Address of Principal Executive Offices) (Zip Code) | |
| | (647) 479-9828 (Registrant's telephone number, including area code) |) |
| (For | mer name or former address, if changed since last re | eport) |
| Check the appropriate box below if the Form 8-K filing is inter Written communications pursuant to Rule 425 under the Soliciting material pursuant to Rule 14a-12 under the Exc Pre-commencement communications pursuant to Rule 14 Pre-commencement communications pursuant to Rule 13 | Securities Act (17 CFR 230.425) Change Act (17 CFR 240.14a-12) Ed-2(b) under the Exchange Act (17 CFR 240.14d-2(| (b)) |
| Securities registered pursuant to Section 12(b) of the Act: | | |
| Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
| Common Shares, no par value | APTO | The Nasdaq Stock Market |
| Indicate by check mark whether the registrant is an emerging gathe Securities Exchange Act of 1934 ($\S240.12b-2$ of this chapt | | rities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of |
| Emerging growth company \square | | |
| If an emerging growth company, indicate by check mark if the accounting standards provided pursuant to Section 13(a) of the | | tion period for complying with any new or revised financial |

Item 7.01. Regulation FD Disclosure.

On March 17, 2025, the Registrant issued a press release, a copy of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

In accordance with General Instruction B.2 of Form 8-K, the information in the press release attached as Exhibit 99.1 hereto shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

| Exhibit Number | Description |
|----------------|--------------------|
| | |

99.1 Press Release dated March 17, 2025

Cover Page Interactive Data File (embedded within the Inline XBRL

document)

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.

By: <u>/s/ William G. Rice, Ph.D.</u> William G. Rice, Ph.D. Date: March 17, 2025

President and Chief Executive Officer

Aptose Biosciences Meets Nasdaq Minimum Bid Price Compliance

SAN DIEGO and TORONTO, March 17, 2025 (GLOBE NEWSWIRE) -- Aptose Biosciences Inc. ("Aptose" or the "Company") (NASDAQ: APTO, TSX: APS), a clinical-stage precision oncology company developing the tuspetinib (TUS)-based triple drug frontline therapy to treat patients with newly diagnosed acute myeloid leukemia (AML), today announced that it received a written notification from the Listing Qualifications Department of The Nasdaq Stock Market, LLC ("Nasdaq") notifying the Company that it is in compliance with Nasdaq's minimum bid price requirement.

On March 14, 2025, Nasdaq confirmed that, for ten consecutive business days, the closing bid price of the Company's common shares has been \$1.00 per share or greater. Accordingly, the Company has regained compliance with Listing Rule 5550(a)(2). Separately, Aptose is not in compliance with the \$2.5 million requirement and is operating under an exception granted by the Hearing Panel, which provides additional time to regain compliance, although there is no assurance that the Company will successfully achieve full compliance with the Nasdaq shareholders equity compliance requirements.

About Aptose

Aptose Biosciences is a clinical-stage biotechnology company committed to developing precision medicines 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. The Company's lead clinical-stage compound tuspetinib (TUS), is an oral kinase inhibitor that has demonstrated activity as a monotherapy and in combination therapy in patients with relapsed or refractory acute myeloid leukemia (AML) and is being developed as a frontline triplet therapy in newly diagnosed AML. For more information, please visit www.aptose.com.

Forward Looking Statements

This press release may contain forward-looking statements within the meaning of Canadian and U.S. securities laws, including statements relating to the Company's plans, objectives, expectations and intentions and other statements including words such as "continue", "expect", "intend", "will", "should", "may", and other similar expressions. Such statements reflect our current views with respect to future events and are subject to risks and uncertainties and are necessarily based upon a number of estimates and assumptions that, while considered reasonable by us are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause our actual results, performance or achievements to be materially different from any future results, performance or achievements described in this press release. Such factors could include, among others: our ability to regain full compliance with Nasdaq listing requirements and other risks detailed from time-to-time in our ongoing quarterly filings, annual information forms, annual reports and annual filings with Canadian securities regulators and the United States Securities and Exchange Commission.

Should one or more of these risks or uncertainties materialize, or should the assumptions set out in the section entitled "Risk Factors" in our filings with Canadian securities regulators and the United States Securities and Exchange Commission underlying those forward-looking statements prove incorrect, actual results may vary materially from those described herein. These forward-looking statements are made as of the date of this press release and we do not intend, and do not assume any obligation, to update these forward-looking statements, except as required by law. We cannot assure you that such statements will prove to be accurate as actual results and future events could differ materially from those anticipated in such statements. Investors are cautioned that forward-looking statements are not guarantees of future performance and accordingly investors are cautioned not to put undue reliance on forward-looking statements due to the inherent uncertainty therein.

For further information, please contact:

Aptose Biosciences Inc.

Susan Pietropaolo Corporate Communications & Investor Relations 201-923-2049 spietropaolo@aptose.com