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): February 17, 2026

BLUEJAY DIAGNOSTICS, INC.
(Exact Name of Registrant as Specified in its Charter)

DELAWARE	**001-41031**	**47-3552922**
(State or Other Jurisdiction of Incorporation or Organization)	(Commission File No.)	(I.R.S. Employer Identification No.)

360 Massachusetts Avenue, Suite 203
Acton, MA 01720

(Address of principal executive offices and zip code)

(844) 327-7078
(Registrant's telephone number, including area code)

(Former name or former address, if changed from 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 (see General Instruction A.2. below):

☐ 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-14(c))

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

Emerging growth company ☒

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 7.01 Regulation FD Disclosure.

On February 17, 2026, Bluejay Diagnostics, Inc. issued a press release providing an update regarding its clinical study enrollment and manufacturing readiness initiatives. A copy of that press release is furnished with this report as Exhibit 99.1.

The information contained in Item 7.01 of this Current Report on Form 8-K, including Exhibit 99.1, is being furnished and shall not be "filed" for the purpose of the Securities Exchange Act of 1934, as amended ("Exchange Act"), nor shall it be incorporated by reference in any filing under the Exchange Act or the Securities Act of 1933, as amended, unless specifically identified therein as being incorporated by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1	Press release, dated February 17, 2026
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURES

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.

Bluejay Diagnostics, Inc.

By: /s/ Neil Dey
Neil Dey
President and Chief Executive Officer

Date: February 18, 2026

Exhibit 99.1

Bluejay Diagnostics Successfully Enrolls 545 Patients in SYMON™ II Study and Advances Manufacturing Readiness into 2026

ACTON, Mass., February 17, 2026 — Bluejay Diagnostics (NASDAQ: BJDX) today announced that it has successfully enrolled 545 patients in its SYMON™ II multicenter clinical study and has made substantial progress in advancing manufacturing readiness and technology transfer initiatives into 2026, representing a key execution milestone as the Company transitions from clinical enrollment toward data analysis, regulatory engagement, and commercialization readiness.

SYMON-II Clinical trials

Bluejay is successfully enrolling across all participating sites in its SYMON™ II multicenter IL-6 monitoring study, with a total of 545 patients enrolled with a target of 750 patients, exceeding initial expectations. All enrollments are under approved IRB protocols.

Management believes the scale and diversity of the dataset will meaningfully strengthen the Company's regulatory positioning and support future partner and stakeholder discussions. Current progress materially reduces enrollment execution risk and marks a transition point for the SYMON™ II program.

Manufacturing Readiness

Manufacturing readiness activities continue to advance across multiple parallel workstreams, including antibodies, tooling, analytical validation, and commercial manufacturing infrastructure.

Key developments include:

- Completion of cartridge characterization supporting U.S. commercial production
- Completion of monoclonal and polyclonal antibody production, providing supply capacity sufficient for more than 10 million test cartridges
- Ongoing fabrication and validation of cartridge and reservoir for FDA submission and commercialization
- The Company is also evaluating select material substitutions intended to improve quality consistency and cost efficiency. These efforts are being conducted under defined validation protocols and are actively managed as part of the broader manufacturing readiness plan.

Management noted that technology transfer activities are progressing without a single point of failure, supported by parallel execution strategies designed to mitigate timing and scale-up risk.

As Bluejay enters 2026, management believes the Company is operating from a materially stronger execution position, with reduced clinical risk and increased focus on value realization through data analysis, regulatory engagement, and commercialization preparedness**.**

About Bluejay Diagnostics:

Bluejay Diagnostics, Inc. is a medical diagnostics company focused on improving patient outcomes using its Symphony System, a cost-effective, rapid, near-patient testing system for sepsis triage and monitoring of disease progression. Bluejay does not yet have regulatory clearance for the Symphony System, and we will need to receive regulatory authorization from the U.S. Food and Drug Administration before Symphony can be marketed as a diagnostic product in the United States. Bluejay's first product candidate, an IL-6 Test for sepsis, is designed to provide accurate, reliable results in approximately 20 minutes from 'sample-to-result' to help medical professionals make earlier and better triage/treatment decisions. More information is available at www.bluejaydx.com.

Forward-Looking Statements:

This press release contains statements that the Company believes are "forward-looking statements" within the meaning of the Private Litigation Reform Act. Forward-looking statements may be identified by words such as "anticipates," "believes," "estimates," "expects," "intends," "may," "plans," "projects," "seeks," "should," "suggest," "will," and similar expressions. The Company has based these forward-looking statements on its current expectations and projections about future events, nevertheless, actual results or events could differ materially from the plans, intentions and expectations disclosed in, or implied by, the forward-looking statements the Company makes. These statements are only predictions and involve known and unknown risks, uncertainties, and other factors, including market and other conditions and those discussed under item 1A. "Risk Factors" in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2024, as filed with the Securities and Exchange Commission (the "SEC") on March 31, 2025, and in Part II, Item 1A, "Risk Factors" in the Company's Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2025, June 30, 2025 and September 30, 2025, filed with the SEC on May 13, 2025, August 7, 2025 and November 7, 2025, respectively. You should not place undue reliance on these forward-looking statements, as they are subject to risks and uncertainties, and actual results and performance in future periods may not occur or may be materially different from any future results or performance suggested by the forward-looking statements in this release. This press release speaks as of the date indicated above. The Company undertakes no obligation to update any forward-looking statements, whether as a result of new information, future events, or otherwise, except as required by law. The Company expressly disclaims any obligation to update or revise any forward-looking statements found herein to reflect any future changes in the Company's expectations of results or any future change in events, except as required by law.

Investor Contact:

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