SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

Bluejay Diagnostics, Inc.

(Name of Issuer)

Common Stock, par value $0.0001 per share

(Title of Class of Securities)

095633608

(CUSIP Number)

Ross. D. Carmel, Esq.
1185 Avenue of the Americas, 26th Floor
New York, NY, 10036
(212) 930-9700

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

03/11/2026

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. ☑

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13D

CUSIP No. 095633608

1	Name of reporting person Braeden Lichti
2	Check the appropriate box if a member of a Group (See Instructions) ☐ (a) ☐ (b)

3	SEC use only	
4	Source of funds (See Instructions) PF	
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) ☐	
6	Citizenship or place of organization CANADA (FEDERAL LEVEL)	
Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 24,500.00
	8	Shared Voting Power 11,000.00
	9	Sole Dispositive Power 24,500.00
	10	Shared Dispositive Power 11,000.00
11	Aggregate amount beneficially owned by each reporting person 35,500.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) ☐	
13	Percent of class represented by amount in Row (11) 3.65 %	
14	Type of Reporting Person (See Instructions) IN	

Comment for Type of Reporting Person: Braeden Lichti is, as of the date of this Schedule 13D, the Manager of Northstrive Fund II LP. Percentage ownership is calculated based on 35,500 shares of Bluejay Diagnostics, Inc. ("Issuer") beneficially owned by Braeden Lichti, out of 972,000 shares of the Issuer's issued and outstanding shares of Common Stock, based on the Issuer's press release, filed as an exhibit to the Issuer's Current Report on Form 8-K with the SEC on March 6, 2026.

SCHEDULE 13D

CUSIP No. 095633608

1	Name of reporting person Northstrive Fund II LP
2	Check the appropriate box if a member of a Group (See Instructions) ☐ (a) ☐ (b)
3	SEC use only
4	Source of funds (See Instructions) WC
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) ☐
6	Citizenship or place of organization

DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 11,000.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 11,000.00
11		Aggregate amount beneficially owned by each reporting person 11,000.00
12		Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) ☐
13		Percent of class represented by amount in Row (11) 1.13 %
14		Type of Reporting Person (See Instructions) PN

Comment for Type of Reporting Person: Braeden Lichti is, as of the date of this Schedule 13D, the Manager of Northstrive Fund II LP. Percentage ownership is calculated based on 11,000 shares of the Issuer beneficially owned by Northstrive Fund II LP, out of 972,000 shares of the Issuer's issued and outstanding shares of Common Stock as reported in the Issuer's press release, filed as an exhibit to the Issuer's Current Report on Form 8-K with the SEC on March 6, 2026.

SCHEDULE 13D

Item 1. Security and Issuer

(a) Title of Class of Securities:

Common Stock, par value $0.0001 per share

(b) Name of Issuer:

Bluejay Diagnostics, Inc.

(c) Address of Issuer's Principal Executive Offices:

360 Massachusetts Avenue, Suite 203, Acton, MASSACHUSETTS , 01720.

Item 1 Comment: Mr. Braeden Lichti and Northstrive Fund (as defined below) previously filed a Schedule 13G on February 5, 2026 (the "Schedule 13G"). This Statement on Schedule 13D relates to the Common Stock of the Issuer and amends the Schedule 13G. The principal executive offices of the Issuer are located at 360 Massachusetts Avenue, Suite 203, Acton, MA 01720.

Item 2. Identity and Background

(a) This Schedule 13D is filed jointly by Mr. Braeden Lichti and Northstrive Fund II LP (together with Braeden Lichti, the "Reporting Persons"). The shares of Common Stock are held jointly by the Reporting Persons. Mr. Lichti is, as of the date of this Schedule 13D, the Manager of Northstrive Fund, and he has voting and investment power of those shares of Common Stock held by Northstrive Fund.

(b) The address of each of the Reporting Persons is 120 Newport Center Drive, Newport Beach, CA 92660.

(c) Northstrive Fund is principally engaged in the business of investments into private and public securities. Mr. Lichti is principally engaged as the Chief Executive Officer of Northstrive Companies Inc., a California based management, advisory and investment company.

(d) Neither of the Reporting Persons has, during the last five years, been convicted in a criminal proceeding (excluding traffic violations and similar misdemeanors) or been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree, or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

(e) None of the Reporting Persons have, during the last five years, been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree, or final order enjoining future violations of, or prohibiting or mandating activities subject to, Federal or state securities laws or finding any violation with respect to such laws.

(f) Northstrive Fund is a Delaware limited partnership. Mr. Lichti is a citizen of Canada.

Item 3. Source and Amount of Funds or Other Consideration

The information set forth in Item 4 is incorporated by reference herein. Northstrive Fund used working capital as the source of funds for its purchase of the Common Stock. Mr. Lichti used personal funds to purchase his shares of Common Stock.

Item 4. Purpose of Transaction

As of March 10, 2026, Northstrive Fund and Mr. Lichti beneficially owned 11,000 and 35,500 shares of Common Stock, respectively, representing 1.13% and 3.65% of the Issuer's issued and outstanding Common Stock. This percentage was calculated based on 972,000 shares of the Issuer's issued and outstanding shares of Common Stock, based on the Issuer's press release, filed as an exhibit to the Issuer's Current Report on Form 8-K with the SEC on March 6, 2026. This Schedule 13D is being filed to disclose Northstrive's Fund letter to the Board of Directors of the Issuer (the "Board") dated March 11, 2026 (the "Board Letter"). The Board Letter includes, among other things, Northstrive Fund's recommendations to the Board to review a potential biotechnology acquisition opportunity that Northstrive Fund has identified, in order to strengthen the Issuer's clinical pipeline and accelerate shareholder value creation, in Northstrive Fund's view. Northstrive Fund has requested to meet with the Board in the Board Letter. The Board Letter is filed herein as Exhibit A. As the Board Letter indicates an intent by the Reporting Persons with a purpose or effect to potentially change or influence control of the Issuer, the Reporting Persons have deemed it appropriate to amend the Schedule 13G by filing this Schedule 13D. The Reporting Persons intend to review their investment in the Issuer on a continuing basis. Depending on various factors, including, without limitation, the Issuer's financial position and investment strategy, the price levels of the Common Stock, conditions in the securities markets and general economic and industry conditions, the Reporting Persons may in the future take such actions with respect to their investment in the Issuer as they deem appropriate, which may include liquidation or further accumulation of shares. In addition, the Reporting Persons may, at any time and from time to time, (i) review or reconsider their position and/or change their purpose and/or formulate plans or proposals with respect thereto and (ii) propose or consider one or more of the actions described in subparagraphs (a) - (j) of Item 4 of Schedule 13D.

Item 5. Interest in Securities of the Issuer

(a) See the information contained on the cover pages of this Schedule 13D, which is incorporated herein by reference. The percentage of Common Stock reported as beneficially owned by each Reporting Person is based on 972,000 shares of the Issuer's issued and outstanding shares of Common Stock, based on the Issuer's press release, filed as an exhibit to the Issuer's Current Report on Form 8-K with the SEC on March 6, 2026.

(b) Sole power to vote or to direct the vote: Braeden Lichti: 24,500 shares Northstrive Fund II LP: 0 shares Shared power to vote or to direct the vote: Braeden Lichti: 11,000 shares Northstrive Fund II LP: 11,000 shares Sole power to dispose or to direct the disposition of: Braeden Lichti: 24,500 shares Northstrive Fund II LP: 0 shares Shared power to dispose or to direct the disposition: Braeden Lichti: 11,000 shares Northstrive Fund II LP: 11,000 shares

(c) The information set forth in Item 3 above is incorporated herein by reference.

(d) Not applicable.

(e) 2/20/2026

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

The information in Items 3 and 4 is incorporated herein by reference.

Item 7. Material to be Filed as Exhibits.

Exhibit A Letter to the Board of Directors of Issuer Exhibit B Transactions completed by Reporting Persons in the Common Stock

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Braeden Lichti

Signature: /s/ Braeden Lichti
Name/Title: Braeden Lichti
Date: 03/11/2026

Northstrive Fund II LP

Signature: /s/ Braeden Lichti
Name/Title: Braeden Lichti/Manager
Date: 03/11/2026

Exhibit A

Northstrive Fund II LP
120 Newport Center Drive, Newport Beach, CA 92660

Bluejay Diagnostics, Inc.
360 Massachusetts Avenue, Suite 203
Acton, MA 01720

March 11, 2026

Dear Members of the Board of Directors and Fellow Shareholders,

NorthStrive Fund II LP ("NorthStrive Fund", "we", "our" or "us"), a subsidiary of NorthStrive Companies Inc., headquartered in Newport Beach, California, is a significant shareholder of Bluejay Diagnostics, Inc (the "Company" or "Bluejay"), as disclosed in our Schedule 13G filed with the U.S. Securities and Exchange Commission on February 5, 2026.

We believe, based on the Company's current market capitalization and clinical trajectory, Bluejay is in a unique position today to capitalize and reward shareholders with an appealing biotechnology acquisition we have identified. We would like to recommend that the Company's Board of Directors ("Board") review this turnkey acquisition and financing opportunity that we believe could strengthen the Company's clinical pipeline and accelerate shareholder value creation.

While we support the Company's continued progress in advancing its current core program, SYMON™ II, we believe Bluejay has an immediate acquisition opportunity to further enhance its pipeline, and create shareholder value by acquiring a Phase 1 ready asset potentially capable of introducing near-term clinical catalysts.

Specifically, we believe the Company should evaluate a Phase-1-ready therapeutic opportunity outlined below, which we believe represents a compelling and ready-to-execute transaction capable of introducing new value-inflection points for shareholders.

Key Considerations

In evaluating opportunities to benefit shareholders and strengthen the Company's clinical pipeline, we believe the Board should consider several strategic priorities:

Pipeline Expansion

- Evaluate opportunities to add a Phase-1-ready or clinical-stage program with a differentiated mechanism of action, clear competitive advantage, and compelling risk-adjusted upside.

- Prioritize assets targeting well-defined patient populations that allow for efficient clinical trial enrollment and meaningful commercial opportunity.
- We believe expanding the pipeline would reduce single-asset risk while introducing additional clinical catalysts capable of enhancing the Company's long-term shareholder value.

Near-Term Clinical Catalysts

- Prioritize programs capable of generating meaningful clinical milestones within the next 12–24 months, with modest capital requirements and efficient clinical development.
- Focus on assets with streamlined trial designs and accessible patient populations, allowing for efficient enrollment and timely data readouts.
- Regular clinical catalysts can significantly enhance investor visibility and valuation for emerging biotechnology companies.

Shareholder Value Creation & Investor Awareness

- Expanding the clinical pipeline may increase investor visibility and attract new institutional shareholders.
- A broader pipeline with multiple development programs can enhance market awareness and support stronger long-term market valuation.
- Companies with diversified clinical programs and regular catalysts often experience greater investor engagement and improved shareholder value over time.

The Potential Strategic Opportunity in Refractory Chronic Cough ("RCC")

We believe the Board may benefit from reviewing and ultimately acquiring a Phase-1-ready therapeutic asset targeting refractory chronic cough ("RCC"), a debilitating condition affecting millions of patients globally and representing a significant unmet medical need. According to our research, the global treatment market for refractory chronic cough is estimated to exceed $10 billion annually and is expected to grow as new therapies are developed. [*Source 1, Source 2*]

The program is centered around a proprietary small-molecule inhibitor of fatty acid amide hydrolase (FAAH) designed to increase levels of the endogenous signaling molecule anandamide, which may help desensitize hyperactive sensory neurons responsible for triggering the cough reflex.

Key attributes of the program include:

- Phase-1-ready asset with IND-enabling studies completed
- Differentiated mechanism through peripheral FAAH inhibition designed to avoid central nervous system exposure
- Strong biological rationale linking neuronal hypersensitivity to chronic cough
- Preclinical proof of concept demonstrated in validated cough models
- Multiple upcoming clinical milestones, including first-in-human dosing and Phase 1 safety and pharmacokinetic readouts

Potential expansion into additional indications, including:

- Neuropathic pain
- Hyperactive bladder
- Migraines

We believe a program with this profile could introduce multiple near-term value inflection points while complementing the Company's existing strategic direction.

Recent M&A

Interest from larger pharmaceutical companies in the RCC space has increased in recent years as the biology has become better understood and the commercial opportunity more visible. We believe the most notable recent transaction was **GSK's approximately $2.0 billion acquisition of BELLUS Health in 2023**, driven by BELLUS's late-stage **P2X3 antagonist** program in RCC. [Source 1, Source 2]. We believe these developments underscore both the scale of the opportunity and the willingness of larger players to acquire differentiated assets as clinical proof-of-concept begins to emerge.

Differentiation

Most advanced chronic cough programs have focused on the **P2X3 receptor**, a pathway associated with antitussive efficacy but commonly associated with **taste disturbance** as a tolerability limitation. [Source 3] By contrast, the opportunity we are presenting is mechanistically distinct: a **peripherally selective FAAH inhibitor** designed to increase **anandamide** levels and reduce hypersensitivity in airway sensory neurons while being designed to remain **outside the central nervous system**. We believe this differentiated approach may reduce the risk of centrally mediated side effects and may avoid the taste-related tolerability issues seen with P2X3 antagonists, while also creating potential for expansion into additional neuronal hypersensitivity indications.

Sources

Source 1: GSK — "GSK completes acquisition of BELLUS Health" (June 28, 2023).

Source 2: BioPharma Dive — "GSK to buy Bellus Health and its chronic cough drug for $2B" (Feb 2023).

Source 3: CHEST journal — "Benefit-Risk Profile of P2X3 Receptor Antagonists…" (notes taste disturbance as common adverse effect).

Parallel Financing Opportunity

Importantly, the Company has advised us that approximately $5,000,000 in financing may be available through a public company financing structure, contingent upon the successful combination of the asset within a public company platform.

This structure may allow the Company to advance the proposed program while strengthening its balance sheet and reducing near-term financing risk for shareholders.

Conclusion

We have completed preliminary due diligence on this opportunity and believe it represents a novel and differentiated program with the potential to introduce meaningful clinical catalysts and create substantial shareholder value.

The asset is currently available for acquisition, and financing is available. We would welcome the opportunity to provide the Company with our due diligence materials and facilitate direct engagement with the program's representatives upon receipt of this letter.

Request for Board Review

We respectfully encourage the Board to promptly engage with us to review this opportunity, which we believe could meaningfully strengthen the Company's development pipeline and accelerate shareholder value creation.

Please contact us at [***]. I will also make attempts to contact Mr. Dey and other members of the Board directly.

Northstrive Fund and Braeden Lichti hold no interest in or arrangement with the acquisition target.

Respectfully,

/s/ Braeden Lichti

Braeden Lichti, Manager of NorthStrive Fund II LP

About NorthStrive Fund II LP

NorthStrive Fund II LP is an investment vehicle and subsidiary of NorthStrive Companies Inc., headquartered in Newport Beach, California. NorthStrive Fund focuses on public and private investments.

Disclaimer

The information in this letter ("Letter") is for informational purposes only and does not constitute an offer to purchase or sell any security, nor does it constitute investment, legal, or financial advice.

The information contained herein is based on publicly available information relating to Bluejay Diagnostics, Inc. Except where otherwise indicated, the information in this Letter speaks only as of the date hereof, and NorthStrive Fund II LP undertakes no obligation to update or revise any statements contained herein.

The Letter may include forward-looking statements that reflect current views regarding future events, strategic alternatives, or potential outcomes. Forward-looking statements are typically identified by words such as "expect," "intend," "plan," "believe," "project," "anticipate," "will," "may," "would," or similar expressions. These statements involve risks and uncertainties, many of which are beyond NorthStrive Fund's control. Actual results may differ materially from those expressed or implied in such statements.

Any financial estimates or projections included herein, including those contained in the financial model referenced in this Letter, are based on assumptions believed to be reasonable but are inherently subject to uncertainty and may not reflect actual outcomes. Shareholders should conduct their own independent analysis and reach their own conclusions regarding the matters discussed herein.

NorthStrive Fund II LP currently beneficially owns securities of the Company. NorthStrive Fund reserves the right to increase or decrease its ownership of Company securities at any time, including through purchases, sales, derivatives, or other transactions, subject to applicable law. NorthStrive Fund also reserves the right to engage in discussions with the Board of Directors, management, shareholders, or other parties regarding strategic alternatives or other matters relating to its investment in the Company.

Although NorthStrive Fund believes the information contained herein to be reliable, it makes no representation or warranty, express or implied, as to the accuracy or completeness of the information and expressly disclaims any liability arising from reliance on such information.

Exhibit B

The following is a list of all transactions completed by each Reporting Person in the Common Stock since the date of first purchase of the Common Stock, which were all completed through open market purchases.

Braeden Lichti

Date	Action	Quantity	Price	Amount
2/5/2026	Buy	8,500	$ 3.1952	$ 27,159.20
2/5/2026	Buy	6,000	$ 3.1066	$ 18,639.60
2/5/2026	Buy	10,000	$ 3.0749	$ 30,749.00

Northstrive Fund II LP

Date	Action	Quantity	Price	Amount
2/5/2026	Buy	5,000	$ 3.1357	$ 15,678.50
2/2/2026	Buy	5,000	$ 3.6856	$ 18,428.00
1/30/2026	Buy	1,000	$ 3.4299	$ 3,429.90