

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): September 16, 2026

Anterix Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-36827
(Commission File Number)

33-0745043
(IRS Employer
Identification No.)

3 Garret Mountain Plaza
Suite 401
Woodland Park, NJ
(Address of principal executive offices)

07424
(Zip Code)

(973) 771-0300
Registrant's telephone number, including area code

Not applicable
(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(b))
 - ☐ 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))
- Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading symbol	Name of Each Exchange on which registered
Common Stock, \$0.0001 par value	ATEX	The Nasdaq Stock Market LLC
		(NASDAQ Capital Market)

Indicate by check mark whether the registrant is an emerging growth company as defined in 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 8.01 Other Events.

On September 16, 2026, the Board of Directors of Anterix Inc. (the “Company”) authorized a share repurchase program (the “Share Repurchase Program”) to be effective starting September 22, 2026 following the expiration of the Company’s previous share repurchase program on September 21, 2026. Pursuant to the Share Repurchase Program, the Company may repurchase up to \$250,000,000 of the Company’s common stock, \$0.0001 par value per share (“Common Stock”), on or before September 22, 2029.

The Company may repurchase shares of its Common Stock via the open market and/or privately negotiated transactions. Repurchases will be made in accordance with applicable securities laws and may be effected pursuant to Rule 10b5-1 trading plans. The manner, timing and amount of any share repurchases will be determined by the Company based on a variety of factors, including general business and market conditions, the Company’s capital position, and other strategic considerations. The Share Repurchase Program does not obligate the Company to repurchase any particular amount of its Common Stock. The Share Repurchase Program may be suspended, discontinued or modified at any time.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
104	Cover Page Interactive Data File (formatted as Inline XBRL)

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.

Date: September 18, 2026

Anterix Inc.

/s/ Gena L. Ashe

Gena L. Ashe

Chief Legal Officer and Corporate Secretary