

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0104
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1. Name and Address of Reporting Person* <u>Marquez Elena</u> (Last) (First) (Middle) 3 GARRET MOUNTAIN PLAZA, SUITE 401 (Street) WOODLAND NJ 07424 PARK (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 09/22/2025	3. Issuer Name and Ticker or Trading Symbol <u>Anterix Inc. [ATEX]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chief Financial Officer	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	7,028 ⁽¹⁾	D	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Stock Option (Right to Buy)	(2)	04/03/2035	Common Stock	3,680	40	D	

Explanation of Responses:

- Includes Restricted Stock Units in the amount (i) 877 shares vesting on May 15, 2026; (ii) 672 shares vesting on July 12, 2026; and (iii) 3,925 shares vesting in 3 equal annual installments beginning on October 4, 2025.
- The option shares vest and become exercisable in 3 equal annual installments beginning on October 4, 2025.

Remarks:

/s/ Gena L. Ashe, Attorney-in-Fact 11/04/2025
 ** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Gena L. Ashe and Scott A. Lang, and each of them individually, the undersigned's true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned a Form ID (including amendments thereto), or any other forms prescribed by the Securities and Exchange Commission, that may be necessary to obtain codes and passwords enabling the undersigned to make electronic filings with the Securities and Exchange Commission of the forms referenced in clause (2) below;

(2) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director and/or 10% or greater stockholder of Anterix Inc. (the "Company"), any and all Form 3, 4 and 5 reports required to be filed by the undersigned in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder and Rule 144 under the Securities Act of 1933;

(3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Forms 3, 4, 5 or 144 and timely file such report with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned, pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary, and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that no such attorney-in-fact, in serving in such capacity at the request of the undersigned, is hereby assuming, nor is the Company hereby assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, 5, and 144 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

[SIGNATURES FOLLOW ON THE NEXT PAGE]

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 16th day of September 2025.

/s/ Elena Marquez
Elena Marquez
