

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 8-K/A
(Amendment No. 1)

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): **December 17, 2025**

Actelis Networks, Inc.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-41375
(Commission File Number)

52-2160309
(I.R.S. Employer
Identification Number)

710 Lakeway Drive, Suite 200, Sunnyvale, CA 94805
(Address of principal executive offices)

(510) 545-1045
(Registrant's telephone number, including area code)

(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 (see General Instructions 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-4(c))

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 Stock, \$0.0001 par value per share	ASNS	Nasdaq Capital Market

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 1.01. Entry Into a Material Definitive Agreement

On December 19, 2025, Actelis Networks, Inc. (the "Company") filed a Current Report on Form 8-K (the "Original Form 8-K") reporting that the Company intends to use the proceeds from the Offering (as defined in the Original Form 8-K) to advance its pre-clinical and clinical studies, and for general corporate purposes. This Current Report on Form 8-K is being filed to amend Item 1.01 of the Original Form 8-K, solely to report that the Company intends to use the proceeds from the Offering for general corporate purposes. Such amended disclosure is consistent with the use of proceeds reported in the Company's press release which was filed as Exhibit 99.1 to the Original Form 8-K. No other changes have been made to the Original Form 8-K or the exhibits thereto.

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.

ACTELIS NETWORKS, INC.

Date: December 22, 2025

/s/ Tuvia Barlev

