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): April 18, 2024

ATLANTIC COASTAL ACQUISITION CORP. I

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-41224 (Commission File Number) 87-1013956 (I.R.S. Employer Identification No.)

6 St Johns Lane, Floor 5 New York, NY (Address of principal executive offices)

10013 (Zip Code)

(248) 890-7200 (Registrant's telephone number, including area code)

N/A

 $(Former\ name\ or\ former\ address, if\ changed\ since\ last\ report.)$

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligations of the registrant under any 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-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
Units, each consisting of one share of Series A common stock, \$0.0001 par value, and one-half of one redeemable warrant	ACABU	The Nasdaq Stock Market I
Shares of Series A common stock included as part of the units	ACAB	The Nasdaq Stock Market I
Warrants included as part of the units, each whole warrant exercisable for one share of Series A common stock at an exercise price of \$11.50	ACABW	The Nasdaq Stock Market I

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.40 chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ?

Item 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

On April 18, 2024, Atlantic Coastal Acquisition Corp. II (the "Company") received letters from the Nasdaq Stock Market LLC ("Nasd indicating that (i) the Company was not in compliance with Nasdaq's Listing Rule 5450(b)(1)(B) because the Company has not, as of the fis ended December 31, 2023, maintained a minimum of 1,100,000 publicly held shares, as required under the Nasdaq continued listing standar Nasdaq Global Market and (ii) the Company has failed to maintain a minimum market value of publicly held shares of \$15,000,000 for the 3 consecutive business day period preceding this letter, as required under Nasdaq Listing Rule 5450(b)(2)(C).

Under Nasdaq Listing Rules, the Company has 45 calendar days to submit a plan to regain compliance with Rule 5450(b)(1)(B) and 10 days to regain compliance with Rule 5450(b)(2)(C). The Company expects that both deficiencies will be cured as a result of the consummation previously announced proposed business combination with Abpro Corporation (the "Business Combination") as described in the Company's Report on Form 8-K filed with the Securities and Exchange Commission ("SEC") on December 12, 2023. On April 23, 2024, the Company its plan of compliance to Nasdaq, where it requested an extension of the compliance period to regain compliance with Rule 5450(b)(1)(B) frequency calendar days to 180 calendar days.

Item 8.01 Other Events.

The Company, by resolution of the board of directors of the Company, in accordance with the Company's Amended and Restated Cer Incorporation (as amended), extended the expiration date of the amount of time that the Company has available to complete a business comb from April 19, 2024 to May 19, 2024.

Important Information and Where to Find It

In connection with the Business Combination and the transactions contemplated thereby (the "Proposed Transactions"), ACAB has fil Registration Statement on Form S-4, as amended, with the SEC (the "Registration Statement"), which includes the Proxy Statement to be di holders of ACAB's common stock in connection with ACAB's solicitation of proxies for the vote by ACAB's stockholders with respect to the Transactions and other matters as described in the Registration Statement, a prospectus relating to the offer of the securities to be issued to so in connection with the Proposed Transactions. After the Registration Statement has been declared effective, ACAB will mail a definitive prospectus, when available, to its stockholders. Investors and security holders and other interested parties are urged to read the prospectus, any amendments thereto and any other documents filed with the SEC carefully and in their entirety when they become because they will contain important information about ACAB, the Company and the Proposed Transactions. When available, investors and holders may obtain free copies of the definitive proxy statement/prospectus and other documents filed with the SEC by ACAB through the variational by the SEC at http://www.sec.gov, or by directing a request to: Atlantic Coastal Acquisition Corp. II, 6 St Johns Lane, Floor 5 N NY 10013.

Participants in the Solicitation

ACAB and the Company and their respective directors and certain of their respective executive officers and other members of manage employees may be considered participants in the solicitation of proxies with respect to the Proposed Transactions. Information about the direct executive officers of ACAB is set forth in its Annual Report on Form 10-K for the fiscal year ended December 30, 2023 and the Registration Additional information regarding the participants in the proxy solicitation and a description of their direct and indirect interests, by security otherwise, is included in the Registration Statement and other relevant materials filed, or to be filed, with the SEC regarding the Proposed To Stockholders, potential investors and other interested persons should read the Registration Statement carefully when it becomes available be any voting or investment decisions. When available, these documents can be obtained free of charge from the sources indicated above.

No Offer or Solicitation

This Current Report on Form 8-K shall not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities and such jurisdiction. No offering of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of Securities Act.

Forward-Looking Statements

This Current Report on Form 8-K includes certain statements that are not historical facts but are forward-looking statements for purpo safe harbor provisions under the United States Private Securities Litigation Reform Act of 1995. Forward-looking statements generally are a by words such as "believe", "project", "expect", "anticipate", "estimate", "intend", "strategy", "future", "opportunity", "plan", "may", "shown as "believe", "project", "expect", "anticipate", "estimate", "intend", "strategy", "future", "opportunity", "plan", "may", "shown as "believe", "project", "expect", "anticipate", "estimate", "intend", "strategy", "future", "opportunity", "plan", "may", "shown as "believe", "project", "expect", "anticipate", "estimate", "intend", "strategy", "future", "opportunity", "plan", "may", "shown as "believe", "intend", "strategy", "future", "opportunity", "plan", "may", "shown as "believe", "intend", "strategy", "future", "opportunity", "plan", "may", "shown as "believe", "intend", "strategy", "future", "opportunity", "plan", "may", "shown as "believe", "may", "shown as "believe", "may", "shown as "believe", "may "believe "would", "will be", "will continue", "will likely result" or similar expressions, that predict or indicate future events or trends or that are not a of historical matters. These forward-looking statements include, but are not limited to, statements regarding estimates and forecasts of reven financial and performance metrics and projections of market opportunity and expectations, ACAB's ability to enter into definitive agreemen consummate a transaction with the Company; ACAB's ability to obtain the financing necessary consummate the Proposed Transactions; and expected timing of completion of the Proposed Transactions. These statements are based on various assumptions and on the current expectal ACAB's and the Company's management and are not predictions of actual performance. These forward-looking statements are provided for purposes only and are not intended to serve as, and must not be relied on by any investor as, a guarantee, an assurance, a prediction or a defi statement of fact or probability. Actual events and circumstances are difficult or impossible to predict and will differ from assumptions. Mar events and circumstances are beyond the control of ACAB and the Company. These forward looking statements are subject to a number of r uncertainties, including general economic, financial, legal, political and business conditions and changes in domestic and foreign markets; the of judicial proceedings to which the Company is, or may become a party; the inability of the parties to enter into definitive agreements or su timely consummate the Proposed Transactions or to satisfy the other conditions to the closing of the Proposed Transactions, including the ris required regulatory approvals are not obtained, are delayed or are subject to unanticipated conditions that could adversely affect the combine the risk that the approval of the stockholders of ACAB for the Proposed Transactions is not obtained; failure to realize the anticipated benefit Proposed Transactions, including as a result of a delay in consummating the Proposed Transaction or difficulty in, or costs associated with, it the businesses of ACAB and the Company; the amount of redemption requests made by ACAB's stockholders; the occurrence of events tha rise to a right of one or both of ACAB and the Company to terminate the Business Combination Agreement; risks related to the rollout of th Company's business and the timing of expected business milestones; the effects of competition on the Company's future business; and those discussed in ACAB's Registration Statement on Form S-1 filed with the SEC on January 18, 2022, Annual Report on Form 10-K for the fisc ended December 31, 2023 and the Registration Statement under the heading "Risk Factors," and other documents of ACAB filed, or to be fi SEC. If the risks materialize or assumptions prove incorrect, actual results could differ materially from the results implied by these forwardstatements. There may be additional risks that neither ACAB nor the Company presently know or that ACAB and the Company currently be immaterial that could also cause actual results to differ from those contained in the forward-looking statements. In addition, forward-looking reflect ACAB's and the Company's expectations, plans or forecasts of future events and views as of the date of this Current Report on Form ACAB and the Company anticipate that subsequent events and developments will cause their assessments to change. However, while ACAB Company may elect to update these forward-looking statements at some point in the future, ACAB and the Company specifically disclaim a obligation to do so. These forward-looking statements should not be relied upon as representing ACAB's or the Company's assessments as subsequent to the date of this Current Report on Form 8-K. Accordingly, undue reliance should not be placed upon the forward-looking state Neither ACAB nor the Company gives any assurance that either ACAB or the Company, or the combined company, will achieve its objective

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behaundersigned hereunto duly authorized.

Dated: April 23, 2024

ATLANTIC COASTAL ACQUISITION CO

By: /s/ Shahraab Ahmad Shahraab Ahmad

Chief Executive Officer