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): November 15, 2021

AMCI Acquisition Corp. II

(Exact name of registrant as specified in its charter)

Delaware

001-40282

(Commission File Number)

86-1763050 (I.R.S. Employer Identification No.)

(State or other jurisdiction of incorporation)

> 600 Steamboat Road **Greenwich**, Connecticut (Address of principal executive offices)

06830 (Zip Code)

(203) 625-9200 (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)

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 Class A common stock and one-half of one redeemable warrant | AMCIU | The Nasdaq Stock Market LLC |
| Class A common stock, par value \$0.0001 per share | AMCI | The Nasdaq Stock Market LLC |
| Redeemable warrants, each warrant exercisable for one share of Class A common stock, each at an exercise price of \$11.50 | AMCIW | The Nasdaq Stock Market LLC |

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 \boxtimes

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. \Box

Item 4.02. Non-Reliance on Previously Issued Financial Statements or a Related Audit Report or Completed Interim Review.

In light of recent comment letters issued by the U.S. Securities and Exchange Commission (the "SEC"), the management of AMCI Acquisition Corp. II (the "Company") has re-evaluated the Company's application of ASC 480-10-S99-3A to its accounting classification of the redeemable shares of Class A common stock, par value \$0.0001 per share (the "Public Shares"), issued as part of the units sold in the Company's initial public offering (the "IPO") on August 6, 2021. Historically, a portion of the Public Shares was classified as permanent equity to maintain stockholders' equity greater than \$5 million on the basis that the Company will not redeem its Public Shares in an amount that would cause its net tangible assets to be less than \$5,000,001, as described in the Company's amended and restated certificate of incorporation (the "Charter"). Pursuant to such re-evaluation, the Company's management has determined that the Public Shares include certain provisions that require classification of all of the Public Shares as temporary equity regardless of the net tangible assets redemption limitation contained in the Charter.

Therefore, on November 15, 2021, the Company's management and the audit committee of the Company's board of directors (the "Audit Committee"), after consultation with its advisors, concluded that the Company's previously issued (i) audited balance sheet as of August 6, 2021 and (ii) the unaudited interim financial statements included in the Company's Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2021, filed with the SEC on September 17, 2021 (collectively, the "Affected Periods"), should be restated to report all Public Shares as temporary equity and should no longer be relied upon. As such, the Company intends to restate its financial statements for the Affected Periods in the Company's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2021, to be filed with the SEC (the "Q3 Form 10-Q").

The Company does not expect any of the above changes will have any impact on its cash position and cash held in the trust account established in connection with the IPO (the "Trust Account").

The Company's management has concluded that in light of the classification error described above, a material weakness exists in the Company's internal control over financial reporting and that the Company's disclosure controls and procedures were not effective. The Company's remediation plan with respect to such material weakness will be described in more detail in the Q3 Form 10-Q.

The Company's management and the Audit Committee have discussed the matters disclosed in this Current Report on Form 8-K pursuant to this Item 4.02 with its independent registered public accounting firm.

Forward-Looking Statements

This Current Report on Form 8-K includes "forward-looking statements" within the meaning of the safe harbor provisions of the United States Private Securities Litigation Reform Act of 1995. Certain of these forward-looking statements can be identified by the use of words such as "believes," "expects," "intends," "plans," "estimates," "assumes," "may," "should," "will," "seeks," or other similar expressions. Such statements may include, but are not limited to, statements regarding the impact of the Company's restatement of certain historical financial statements, the Company's cash position and cash held in the Trust Account and any proposed remediation measures with respect to identified material weaknesses. These statements are based on current expectations on the date of this Current Report on Form 8-K and involve a number of risks and uncertainties that may cause actual results to differ significantly. The Company does not assume any obligation to update or revise any such forward-looking statements, whether as the result of new developments or otherwise. Readers are cautioned not to put undue reliance on forward-looking statements.

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.

AMCI ACQUISITION CORP. II

By: /s/ Nimesh Patel

Name: Nimesh Patel Title: Chief Executive Officer

Date: November 16, 2021