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, 2024

Charles & Colvard, Ltd.

(Exact name of registrant as specified in its charter)

| | North Carolina (State or other jurisdiction of incorporation) | 000-23329 (Commission File Number) | 56-1928817 (I.R.S. Employer Identification No.) |
|--------------------------------------|--|--|---|
| | 170 Southport Drive Morrisville, North Carolina (Address of principal executive office | es) | 27560 (Zip Code) |
| | (Reg | (919) 468-0399 cistrant's telephone number, including area co | de) |
| | (Former | N/A name or former address, if changed since last | report) |
| | the appropriate box below if the Form 8-K filing provisions: | ing is intended to simultaneously satisfy the | e filing obligation of the registrant under any of th |
| | ☐ 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)) |
| Securit | ies registered pursuant to Section 12(b) of the Ac | t: | |
| | Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
| Common Stock, no par value per share | | CTHR | The Nasdaq Stock Market LLC |
| Rule 1 | 2b-2 of the Securities Exchange Act of 1934 (17 of the growth company □ | CFR 240.12b-2). | of the Securities Act of 1933 (17 CFR 230.405) or |
| | merging growth company, indicate by check man- sed financial accounting standards provided pursu | | xtended transition period for complying with any nev ☐ |

Item 2.02 Results of Operations and Financial Condition.

On November 15, 2024, Charles & Colvard, Ltd. (the "Company") filed a Notification of Late Filing on Form 12b-25 with respect to its Quarterly Report on Form 10-Q for the period ended September 30, 2024 (the "Form 12b-25") with the Securities and Exchange Commission (the "SEC"). A copy of the Form 12b-25, which includes certain estimates regarding the Company's results of operations and financial condition for the period ended September 30, 2024, is furnished as Exhibit 99.1 hereto and incorporated herein by reference.

The information set forth in this Item 2.02 and Exhibit 99.1 incorporated by reference hereto, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of such section. The information in this Item 2.02 and Exhibit 99.1 attached hereto, shall not be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing to this Current Report on Form 8-K.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

| Exhibit No. | Description of Document |
|-------------|--|
| <u>99.1</u> | Notification of Late Filing on Form 12b-25 filed on November 15, 2024 (incorporated by reference herein to the Form 12b-25 |
| | <u>filed with the SEC on November 15, 2024)</u> |
| 104 | Cover Page Interactive Data File - the cover page XBRL tags are embedded within the Inline XBRL document |
| | |

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.

Charles & Colvard, Ltd.

November 15, 2024 By: /s/ Clint J. Pete

Clint J. Pete

Chief Financial Officer