UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

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

Date of Report (Date of earliest event reported): August 14, 2023 (August 14, 2023)

Molekule Group, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) **001-41096** (Commission File Number) **45-3213164** (IRS Employer Identification No.)

10455 Riverside Dr. Palm Beach Gardens, FL (Address of principal executive offices)

33410 (Zip Code)

Registrant's telephone number, including area code: (833) 652-5326

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:

	Trading	
Title of Each Class	Symbol(s)	Name of Each Exchange on Which Registered
Common stock, par value \$0.01 per share	MKUL	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.

Item 1.02. Termination of a Material Definitive Agreement.

As previously disclosed, on February 26, 2023, Molekule Group, Inc., a Delaware corporation ("Molekule"), entered into the Agreement and Plan of Merger, dated as of February 26, 2023 (the "Merger Agreement"), by and among Molekule, Aura Smart Air Ltd., a company organized under the laws of the State of Israel ("Aura") and Avatar Merger Sub Ltd., a company organized under the laws of the State of Israel and a wholly owned subsidiary of Molekule.

On August 14, 2023, Molekule informed Aura that it was terminating the Merger Agreement, in accordance with Section 8.02 and Section 8.01(c) (i) of the Merger Agreement. The Company believes that Aura has committed a material and incurable breach of Section 6.02 of the Merger Agreement such that Molekule is entitled to terminate the Merger Agreement pursuant to Section 8.01(c)(i)(B) of the Merger Agreement.

Notwithstanding the termination of the Merger Agreement, Molekule intends to continue discussions with Aura regarding mutually beneficial future sales, marketing and technology collaboration and intends to continue discussions regarding the parties' current arrangements in connection with, and certain disagreements under, the Technology Collaboration Agreement and Co-Distribution Agreement entered into contemporaneously with the Merger Agreement.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

Forward-Looking Statements

This Current Report on Form 8-K contains "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are based upon current beliefs and expectations of our management and are subject to known and unknown risks and uncertainties. Words or expressions such as "expects," "anticipates," "intends," "plans," "believes," "estimates," "may," "will," "projects," "could," "should," "would," "seek," "forecast" or other similar expressions help identify forward-looking statements. Forward-looking statements are not guarantees of future performance and involve risks and uncertainties, and actual results may differ materially from those in the forward-looking statements as a result of various factors. Although Molekule believes that the expectations reflected in the forward-looking statements are reasonable based on information currently available, Molekule cannot assure you that the expectations will prove to have been correct. Accordingly, you should not place undue reliance on these forward-looking statements. In any event, these statements speak only as of the date of this Current Report on Form 8-K. The parties undertake no obligation to revise or update any of the forward-looking statements or circumstances after the date of this Current Report on Form 8-K or to reflect new information or the occurrence of unanticipated events.

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.

MOLEKULE GROUP, INC.

By: /s/ Jason DiBona

Name: Jason DiBona Title: Chief Executive Officer

Dated: August 14, 2023