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) May 2, 2024

HOLOGIC, INC.

(Exact Name of Registrant as Specified in Its Charter)

DELAWARE (State or Other Jurisdiction of Incorporation)

1-36214 (Commission File Number) 04-2902449 (I.R.S. Employer Identification No.)

250 Campus Drive, Marlborough, Massachusetts (Address of Principal Executive Offices) 01752

(Zip Code)

(508) 263-2900 (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:

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
Common Stock, \$.01 par value	HOLX	The Nasdaq Stock Market LLC

par value	HOLA	The Nasuay Stock Market LLC
	s Act of 1933 (§230.405	n emerging growth company as defined of this chapter) or Rule 12b-2 of the chapter).
Emerging growth company		
use the extended transition	period for complying wi	mark if the registrant has elected not to ith any new or revised financial 13(a) of the Exchange Act. □

Item Results of Operations and Financial Condition. 2.02

On May 2, 2024, Hologic, Inc. issued a press release announcing its financial results for the second quarter ended March 30, 2024. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein in its entirety by reference.

Limitation on Incorporation by Reference. The information furnished in this Item 2.02, including the press release attached hereto as Exhibit 99.1, 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 that section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act except as set forth by specific reference in such a filing.

Cautionary Note Regarding Forward-Looking Statements. Except for historical information contained in the press release attached as an exhibit hereto, the press release contains forward-looking statements that involve certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied by these statements. Please refer to the cautionary note in the press release regarding these forward-looking statements.

Item Financial Statements and Exhibits. 9.01

(d) Exhibits.

Exhibit Number	Description
99.1	Press release dated May 2, 2024, of Hologic, Inc. announcing its financial results for the second quarter ended March 30, 2024.
104	Cover Page Interactive Data File - the cover page XBRL tags are embedded within the Inline XBRL document.

SIGNATURES

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.

Date: May 2, 2024 HOLOGIC, INC.

By:/s/ Karleen M. Oberton

Karleen M. Oberton Chief Financial Officer