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

May 2, 2022 Date of Report (Date of earliest event reported)

ON Semiconductor Corporation (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-39317 (Commission File Number)

36-3840979 (IRS Employer Identification No.)

ON Semiconductor Corporation 5005 E. McDowell Road Phoenix, Arizona (Address of principal executive offices)

85008 (Zip Code)

(602) 244-6600 (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 interfollowing provisions:	nded to simultaneously satisfy t	he filing obligation of the registrant under any of the
☐ Written communications pursuant to Rule 425 under the	e Securities Act (17 CFR 230.425)	
☐ Soliciting material pursuant to Rule 14a-12 under the Exc	change Act (17 CFR 240.14a-12)	
☐ Pre-commencement communications pursuant to Rule 14	4d-2(b) under the Exchange Act	(17 CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant to Rule 13	3e-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, par value \$0.01 per share	ON ON	The Nasdaq Stock Market LLC
Indicate by check mark whether the registrant is an emerging	growth company as defined in I	Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or
Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §2	240.12b-2).	, ,
Emerging growth company		
If an emerging growth company, indicate by check mark if the or revised financial accounting standards provided pursuant	2	1 1, 5

Item 2.02. Results of Operation and Financial Condition.

On May 2, 2022, ON Semiconductor Corporation announced in a news release its financial performance for the first quarter ended April 1, 2022 and other related material information (the "*Earnings Release*"). A copy of the Earnings Release is attached hereto as Exhibit 99.1 and incorporated herein by reference.

The information in Item 2.02 of this Current Report on Form 8-K, including Exhibit 99.1, is being furnished under Item 2.02 and shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "*Exchange Act*"), or otherwise subject to liability under 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, regardless of any general incorporation language in such filing, except as shall be expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

The below exhibit is furnished as part of this Current Report on Form 8-K.

Exhibit No.	Description
99.1	News release for ON Semiconductor Corporation, dated May 2, 2022, announcing financial performance for the first quarter ended April 1, 2022
104	Cover Page Interactive Data File (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.

ON SEMICONDUCTOR CORPORATION (Registrant)

Date: May 2, 2022 By: /s/ THAD TRENT

Thad Trent Executive Vice President, Chief Financial Officer and Treasurer