UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM	8-K
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CURRENT REPORT

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

February 10, 2025

Date of Report (Date of earliest event reported)

ON Semiconductor Corporation

(Exact name of registrant as specified in its charter)

	Delaware	001-39317	36-3840979	
	(State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)	
	or incorporation)	The Number)	identification 10.)	
	ON Semiconductor Corporation			
	5701 N. Pima Road Scottsdale, Arizona		85250	
	(Address of principal executive offices)		(Zip Code)	
		(602) 244-6600		
(Registrant's telephone number, including area code)				
(Former name or former address, if changed since last report.)				
	cck the appropriate box below if the Form 8-K filing is interesting provisions:	nded to simultaneously satisfy the filing	obligation of the registrant under any of the	
	Written communications pursuant to Rule 425 under the	ne 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))			
Sec	urities 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	The Nasdaq Stock Market LLC	
	icate by check mark whether the registrant is an emerging e 12b-2 of the Securities Exchange Act of 1934 (17 CFR §2		of the Securities Act of 1933 (17 CFR §230.405) or	
Eme	erging growth company \square			

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 2.02. Results of Operation and Financial Condition.

On February 10, 2025, ON Semiconductor Corporation announced in a news release its financial performance for the fourth quarter and year ended December 31, 2024 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.	<u>Description</u>
99.1	News release for ON Semiconductor Corporation, dated February 10, 2025, announcing financial performance for the fourth quarter and year ended December 31, 2024
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: February 10, 2025 By: <u>/s/ Thad Trent</u>

Thad Trent

Executive Vice President, Chief Financial Officer and Treasurer