FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	DС	20549
rvasiliigion,	D.C.	20040

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Deitrich Thomas</u>				2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ON]										ationship call app Direc	licable)	ng Perso	Person(s) to Issuer			
(Last)	(Fir	est) (M	Middle)	-	3. Date of Earliest Transaction (Month/Day/Year) 05/16/2024									Office	er (give title		Other (s	specify		
5701 NORTH PIMA ROAD					4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)						
(Street)														X	X Form filed by One Reporting Person					
SCOTTS	SDALE AZ	2 8	5250												Form filed by More than One Reporting Person					
(City)	(St	ate) (Z	Zip)		Rul	Rule 10b5-1(c) Transaction Indication														
						Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See In														
		Table	I - No	n-Deriva	tive S	Secui	rities	Acc	quired	l, Dis	posed of	, or B	enefic	cially	Own	ed				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)				/Year) Execution		ition D	tion Date, Tra		Transaction Disposed Of Code (Instr. 5)		s Acquired (A) of f (D) (Instr. 3, 4		and Securi Benefi Owned		ties cially Following	Form:	Direct Indirect tr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) o (D)	r Price			action(s) 3 and 4)			(Instr. 4)	
Common				05/16/2	2024			A		3,083(1)		\$0.0	0000	19,020]	D			
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of Derivative Security (Instr. 3)	rivative curity or Exercise Price of Derivative Security		Transaction Code (Instr. 8) S A A (// D O (I		of Deriv	r osed) r. 3, 4	Expiration D (Month/Day/		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)				D. wnership orm: irect (D) r Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
			Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amount or Number of Shares									

Explanation of Responses:

1. Represents restricted stock granted under the Issuer's Amended and Restated Stock Incentive Plan on May 16, 2024. The stock will vest on the day prior to the Issuer's next Annual Meeting of Stockholders.

> /s/ Hope M. Spencer, 05/17/2024 Attorney-in-Fact

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.