FORM 4

Check this box if no longer subject

to Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

		00540
Vashington,	D.C.	20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

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

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>Yan Christine Y</u>					2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ON]										k all app	nship of Reporting I applicable) Director		rson(s) to Is			
(Last)	(Fir	est) (ř	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/16/2024										Office below	er (give title v)		Other (s below)	specify		
5701 NORTH PIMA ROAD					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)								
(Street)															X Form filed by One Reporting Person						
SCOTTS	SDALE AZ	2 8	5250			Form filed by More than One Reporting Person										orting					
(City)	(St	ate) (Z	Zip)		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 Ir																
		Table	I - No	on-Deriva	tive S	Secu	rities	Acc	quired	l, Dis	posed of	, or E	Benefic	cially	Own	ed					
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)				Year) Executio		eemed ition Date, h/Day/Year)				Acquired (A) of f (D) (Instr. 3, 4		and Secur Benef Owne		cially I Following	Forn (D) c	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership				
									Code	v	Amount	(A) or (D) Pri)	Transa	Reported Fransaction(s) Instr. 3 and 4)			(Instr. 4)		
Common 05/16/2				.024			A		3,083(1)	A	\$0.0000		41,615			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)	erivative Conversion Date Execution Date, ecurity or Exercise (Month/Day/Year) if any		4. Transaction Code (Instr. 8)		5. Nu of Deriv Secu Acqu (A) o Dispo of (D) (Instr	rities ired r osed)	Expiration Da		ate Amount		int of rities rlying ative rity (Instr	Dei Sed (Ins	rice of varive derivative derivative securities beneficia Owned Following Reported Transacti (Instr. 4)		у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)				
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amoun or Numbe of Shares								

Explanation of Responses:

1. Represents restricted stock units granted under the Issuer's Amended and Restated Stock Incentive Plan on May 16, 2024. The award will vest on the day prior to the Issuer's next Annual Meeting of Stockholders; however, issuance of the shares underlying the award will be deferred to a later date in accordance with the Reporting Person's election.

> /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.