Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
OMB Number:	3235-0287									
Estimated average burden										
hours nor roomanas	. 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 Addre	2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ ON ]  3. Date of Earliest Transaction (Month/Day/Year) 02/01/2024										all app Direc	tor er (give title		10% Of Other (below)	wner					
(Street)	reet) COTTSDALE AZ 85250					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person					
(City)	Rule 10b5-1(c) Transaction Indication  Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.																			
		Table	I - No	on-Deriva							posed of					ed				
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/						on 2A. Deemed Execution Date		ate,	3. Transaction Code (Instr.		4. Securities Acquired (A)			or 5. Amo Securit Benefic		unt of ties cially Following	Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price		Transa	nsaction(s) tr. 3 and 4)			(111501. 4)	
Common	02/01/20	2024				A		12,927(1)	A	\$0.0	000 55		55,131		D					
Common 02/01/2						024					5,463(2)	A	\$0.0	000 60,		50,594		D		
Common 02/01/2						024					4,180(3)	A	\$0.0	)000 6		64,774		D		
Common 02/02/20						024			F		3,636(4)	D	\$70	70.83 6		61,138 <sup>(5)</sup>		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)  Derivative or Exer Price of Derivative Security	cise (Month/	saction /Day/Year)	Execu	eemed ition Date, h/Day/Year)	4. Transa Code 8)		of Deriv Secu Acqu (A) o Disport of (D	r osed ) r. 3, 4	6. Date	tion D		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)  Amount or Numb of Title Share		Deri Sec (Ins	Price of erivative decurity sstr. 5)  9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)		у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

## **Explanation of Responses:**

- 1. Represents the subset of an award of performance-based restricted stock units, originally granted to the Reporting Person on February 20, 2023, that were earned based on the Issuer's performance as measured against the underlying metrics. These units will vest in three annual installments beginning on February 6, 2024, subject to the Reporting Person's continued employment through the applicable vesting date.
- 2. Represents the subset of an award of performance-based restricted stock units, originally granted to the Reporting Person on March 7, 2022, that (a) were earned based on the Issuer's performance as measured against the underlying metrics and (b) will vest on February 2, 2024.
- 3. Represents the subset of an award of performance-based restricted stock units, originally granted to the Reporting Person on May 26, 2023, that were earned based on the Issuer's performance as measured against the underlying metrics. These units will vest in three annual installments beginning on February 6, 2024, subject to the Reporting Person's continued employment through the applicable vesting date.
- 4. Represents shares withheld to cover taxes due upon the vesting of performance-based restricted stock units.
- 5. Includes an additional 209 shares that were acquired by the Reporting Person under the Issuer's Employee Stock Purchase Plan since his last Section 16 filing.

/s/ Hope M. Spencer, Attorney-in-Fact

02/05/2024

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.