FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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>Jatou Ross</u>						2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ON]									all app Direc	tor		10% O	wner
(Last) 5701 NO	(Fi	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 01/27/2024								X	belov	er (give title v) SVP &	GM,	Other (s below)	specify
(Street)	(Street) SCOTTSDALE AZ 85250				4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St	(State) (Zip)					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												
		Table	I - No	on-Deriva							ions of Rule 10					ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/				Year) Execu		eemed ition Date, h/Day/Year)					Acquired (A) of (D) (Instr. 3, 4 a		and 5) Secur Benef Owne		cially I Following	Fori	m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
						Code	v	Amount	(A) o (D)	r Price	,		saction(s) r. 3 and 4)			(Instr. 4)			
Common 01/27/20)24					13,630(1)	A	\$0.0	0000 1		06,704		D	
Common 01/27/20					024				Α		1,186(2)	A	\$0.0	000 107		7,890(3)		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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execu	eemed ution Date, h/Day/Year)	4. Transa Code (8)				Expira	te Exerciation D		7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		•		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

- 1. Represents the number of performance-based restricted stock units, originally granted to the Reporting Person on February 12, 2021, that were earned based on the Issuer's performance as measured against the underlying metrics. These units will vest on February 15, 2024, subject to the Reporting Person's continued employment through such date.
- 2. Represents the number of performance-based restricted stock units, originally granted to the Reporting Person on July 1, 2021, that were earned based on the Issuer's performance as measured against the underlying metrics. These units will vest on February 15, 2024, subject to the Reporting Person's continued employment through such date.
- 3. Includes an additional 67 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

01/30/2024

** 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.