FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL				
	OMB Number:	3235-0287				
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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).

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

	d Address of		2. Issuer Name and Ticker or Trading Symbol ON SEMICONDUCTOR CORP [ON]										all app	olicable) etor	g Person(s) to I		Owner			
(Last) (First) (Middle) 5005 EAST MCDOWELL ROAD							3. Date of Earliest Transaction (Month/Day/Year) 03/04/2019									belov	,		Other (specification) & CFO	
(Street) PHOENIX AZ 85008 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									. Indivi ine) X	'				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day						Execution		Date,	3. Transa Code (8)						and 5) Securit Benefic Owned Reporte		ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	Amount	nount (A) or (D)		Price	action(s) 3 and 4)			(111501.4)						
Common 03/04/2							019		A		34,672(1)		A	\$0.0	000	670,908		D		
Common 03/05/2							019		F		5,726(2)		D	\$21.84		4 665,182		D		
		Та	ble II -								osed of, convertib					ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expirati (Month/	ion Da		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		I nstr. 3			9. Number of derivative Securities Beneficially Owned Following Reported Transaction(: (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	(D) rect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or Nu of	nount mber ares						

Explanation of Responses:

- 1. Restricted stock units approved on February 14, 2019 under the Issuer's Amended and Restated Stock Incentive Plan with a grant date of March 4, 2019 and with equal pro rata vesting over a 3-year period beginning on the first anniversary of the grant date. The award may only be settled in shares of the Issuer's common stock upon vesting and was for no consideration other than service as an executive officer of the Issuer
- 2. This disposition transaction represents shares withheld by the Issuer in connection with the Reporting Person's 2018 restricted stock units award granted pursuant to the Issuer's Amended and Restated Stock Incentive Plan and related award agreement. On March 5, 2019, certain of these units vested. These shares were withheld to satisfy the Reporting Person's tax withholding obligations. The Issuer will pay these taxes on behalf of the Reporting Person.

Mark N. Rogers, Attorney-in-Fact 03/06/2019

** 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.